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1989
July-Sep

NATIONAL INSTITUTES OF HEALTH

NEW GRANTS AND AWARDS

Arranged by State, City and Institution

Announced during
JULY, AUGUST, SEPTEMBER 1989

DEPARTMENT OF HEALTH AND HUMAN SERVICES
Public Health Service

December 1989

PREPARED BY

U.S. NATIONAL INSTITUTES OF HEALTH

DIVISION OF RESEARCH GRANTS

INFORMATION SYSTEMS BRANCH

New grants and award

LIBRARY
APR 30 1990
National Institutes of Health

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C06 CANCER RESEARCH FACILITIES (NCI)

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D43 INTERNATIONAL TRAINING GRANT IN EPIDEMIOLOGY

F05 INTERNATIONAL FELLOWSHIPS (NCI)PS (FIC)
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F36 MARC VISITING SCIENTIST FELLOWSHIPS (NIGMS)

G07 RESOURCES IMPROVEMENT GRANT (NLM)
G08 RESOURCES PROJECT GRANT (NLM)
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G20 GRANTS FOR REPAIR, RENOVATION AND MODERNIZATION OF EXISTING RESEARCH FACILITIES

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K04 MODIFIED RESEARCH CAREER DEVELOPMENT AWARD
K07 ACADEMIC INVESTIGATOR AWARDS
K08 CLINICAL INVESTIGATOR AWARD
K10 SPECIAL SCIENTIFIC PROJECTS (NLM)
K11 PHYSICIAN SCIENTIST AWARD (INDIVIDUAL)
K12 PHYSICIAN SCIENTIST AWARD (PROGRAM)
K14 MINORITY SCHOOL FACULTY DEVELOPMENT AWARD

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S03 MINORITY HIGH SCHOOL STUDENT RESEARCH APPRENTICE PROGRAM (DRR)
S06 MINORITY BIOMEDICAL SUPPORT--MBS (DRR)
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S08 BIOMEDICAL RESEARCH DEVELOPMENT GRANT (DRR)
S10 BIOMEDICAL RESEARCH SUPPORT SHARED INSTRUMENTATION GRANTS(DRR)
S11 MINORITY BIOMEDICAL RES. SUPPORT THEMATIC PROJECT GRANTS (DRR)
S14 MINORITY BIOMEDICAL RESEARCH SUPPORT GRANT PROGRAM FOR UNDERGRADUATE COLLEGES (DRR)

T32 INSTITUTIONAL NATIONAL RESEARCH SERVICE AWARD
T34 MARC UNDERGRADUATE NRSA INSTITUTIONAL GRANTS TRAINING

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U10 COOPERATIVE CLINICAL RESEARCH (COOPERATIVE AGREEMENTS)
U26 ORGAN SYSTEM COORDINATING CENTER (COOPERATIVE AGREEMENTS)
U41 BIOTECHNOLOGY RESOURCES (COOPERATIVE AGREEMENTS)
U50 SPECIAL COOPERATIVE HEALTH INVESTIGATIONS AND ASSESSMENTS OF CONTROL AND PREVENTION METHODS

SYMBOLS USED TO IDENTIFY THE ADMINISTERING INSTITUTE OR DIVISION

AG	NATIONAL INSTITUTE ON AGING
AI	NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES
AR	NATIONAL INSTITUTE OF ARTHRITIS AND MUSCULOSKELETAL AND SKIN DISEASES
CA	NATIONAL CANCER INSTITUTE
CB	DIVISION OF CANCER BIOLOGY AND DIAGNOSIS
CM	DIVISION OF CANCER TREATMENT
CN	DIVISION OF CANCER PREVENTION AND CONTROL
CO	OFFICE OF THE DIRECTOR, NCI
CP	DIVISION OF CANCER ETIOLOGY
CL	CLINICAL CENTER
CT	DIVISION OF COMPUTER RESEARCH AND TECHNOLOGY
DC	NATIONAL INSTITUTE ON DEAFNESS AND OTHER COMMUNICATION DISORDERS
DE	NATIONAL INSTITUTE OF DENTAL RESEARCH
DK	NATIONAL INSTITUTE OF DIABETES AND DIGESTIVE AND KIDNEY DISEASES
ES	NATIONAL INSTITUTE OF ENVIRONMENTAL HEALTH SCIENCES
EY	NATIONAL EYE INSTITUTE
GM	NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES
HD	NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT
HL	NATIONAL HEART, LUNG, AND BLOOD INSTITUTE
HB	DIVISION OF BLOOD DISEASES AND RESOURCES
HC	DIVISION OF EPIDEMIOLOGY AND CLINICAL APPLICATIONS
HI	DIVISION OF INTRAMURAL RESEARCH
HO	OFFICE OF THE DIRECTOR, NHLBI
HR	DIVISION OF LUNG DISEASES
HV	DIVISION OF HEART AND VASCULAR DISEASES
LM	NATIONAL LIBRARY OF MEDICINE
OD	OFFICE OF THE DIRECTOR, NIH
DS	DIVISION OF SAFETY
NR	NATIONAL CENTER FOR NURSING RESEARCH
NS	NATIONAL INSTITUTE OF NEUROLOGICAL AND COMMUNICATIVE DISORDERS AND STROKE
RG	DIVISION OF RESEARCH GRANTS
RR	DIVISION OF RESEARCH RESOURCES
RS	DIVISION OF RESEARCH SERVICES
TW	FOGARTY INTERNATIONAL CENTER

NIH GRANTS AWARDED DURING JULY, AUGUST, SEPTEMBER 1989 BY ADMINISTERING INSTITUTE

	TOTAL AWARDS		RESEARCH GRANTS*		RESEARCH CAREER PROGRAM AWARDS		R & D CONTRACTS		TRAINING GRANTS		FELLOWSHIP AWARDS	
	NO.	DOLLARS	NO.	DOLLARS	NO.	DOLLARS	NO.	DOLLARS	NO.	DOLLARS	NO.	DOLLARS
AG	72	10,198,035	39	7,346,339	5	283,743	4	1,079,670	11	1,152,116	13	336,167
AI	210	43,982,793	159	29,127,030	9	494,443	1	613,025,139	9	875,681	17	460,500
AR	41	3,410,374	30	3,029,014	3	138,780	0	0	1	7 580	7	164,000
CA	261	28,270,748	165	24,812,661	15	908,447	0	0	9	838,827	72	1,710,813
CM	13	6,515,765	0	0	0	0	13	6,515,765	0	0	0	0
CN	3	1,476,566	0	0	0	0	3	1,476,566	0	0	0	0
CP	13	5,325,741	0	0	0	0	13	5,325,741	0	0	0	0
DC	19	2,097,552	13	1,747,239	2	115,653	0	0	3	222,660	1	12,000
DE	66	6,911,703	51	5,756,893	2	114,402	1	201,321	5	642,337	7	196,750
DK	199	16,569,360	140	13,374,764	12	849,224	13	1,284,708	2	173,914	32	886,750
ES	49	9,236,304	31	2,173,378	0	0	18	7,062,926	0	0	0	0
EY	94	7,483,144	80	7,069,815	2	136,329	0	0	0	0	12	277,000
GM	145	8,240,856	40	4,269,078	0	0	0	0	10	1,873,933	95	2,097,845
HB	7	1,257,432	0	0	0	0	7	1,257,432	0	0	0	0
HD	192	22,317,286	164	19,475,437	5	281,051	11	2,247,543	0	0	12	313,255
HL	224	21,128,081	167	18,733,103	21	1,348,728	0	0	0	0	36	1,046,250
HV	1	208,235	0	0	0	0	1	208,235	0	0	0	0
LM	41	3,944,583	13	945,436	0	0	19	2,576,799	0	0	3	99,000
NR	49	3,555,346	23	3,187,958	0	0	0	0	0	0	26	367,388
NS	190	16,168,006	137	12,535,433	14	853,197	6	1,856,628	3	269,748	30	653,000
OD	1	157,332	0	0	0	0	1	157,332	0	0	0	0
RR**	71	16,065,780	62	13,536,816	3	188,780	1	128,575	0	0	0	0
TW***	16	381,932	0	0	0	0	0	0	0	0	16	381,932
Total	1,977	234,902,954	1,314	167,120,394	93	5,712,777	127	44,404,380	53	6,127,796	379	9,002,650

*INCLUDES CANCER CONTROL GRANTS AND COOPERATIVE AGREEMENTS

**INCLUDES 5 GRANTS AND 2,211,609 FOR CONSTRUCTION GRANTS

***INCLUDES 6 GRANTS AND 323,348 FOR MEDICAL LIBRARY GRANTS

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
ALABAMA				
AUBURN				
AUBURN UNIVERSITY AT AUBURN				
1R01 AR40342-01	GLADDEN, L BRUCE		FACTORS DETERMINING LACTATE UPTAKE BY SKELETAL MUSCLE	84,690
INSTITUTION TOTAL	1	84,690		
CITY TOTAL	1	84,690		
BIRMINGHAM				
FERLYN BIOMEDICAL				
1R43 AI28606-01	BERTOLI, LUIGI F		PANEL OF MONOCLONAL ANTIBODIES TO COMMON IDIOTOPES	50,000
INSTITUTION TOTAL	1	50,000		
SOUTHERN RESEARCH INSTITUTE				
1R01 AI29157-01	PARKER, WILLIAM B		MOLECULAR INTERACTIONS OF CARBOVIR, AZT, AND INTERFERON	147,676
INSTITUTION TOTAL	1	147,676		
UNIVERSITY OF ALABAMA SYSTEM--UNIVERSITY OF ALABAMA AT BIRMINGHAM				
1P50 DK42017-01	BENOS, DALE J		CELL AND MOLECULAR BIOLOGY OF SECRETARY CL CHANNELS	572,928
1R13 DE08898-01	BIRKEDAL-HANSEN, HENNING		RESEARCH CONFERENCE--METALLOPROTEINASES	30,000
1R01 AI28279-01	CASSELL, GAIL H		IDENTIFICATION & CHARACTERIZATION--U-UREALYTICUM ANTIGEN	193,620
1R29 DK42531-01	HAVERTY, THOMAS P		IMMUNOPATHOLOGY OF EPITHELIUM IN INTERSTITIAL NEPHRITIS	88,963
1R01 NS28603-01	JELLIES, JOHN A		NAVIGATION AND GUIDANCE--IDENTIFIED GROWTH CONE ARRAY	152,548
1R29 NS27538-01	JOHNSON, GAIL V W		PHOSPHORYLATION & FUNCTION OF HEAT-STABLE MAPS IN BRAIN	87,533
1S15 HL43950-01	LEARY, STEVEN L		SMALL INSTRUMENTATION PROGRAM	10,670
1S15 EY08439-01	MAYS, LAWRENCE E		SMALL INSTRUMENTATION PROGRAM	8,327
1S15 DE09275-01	RANNEY, RICHARD R		SMALL INSTRUMENTATION PROGRAM	58,185
1R01 DK42428-01	RICHTER, JOEL E		PSYCHOPHYSIOLOGICAL INTERACTION IN THE NON-CARDIAC CHEST	160,027
1R01 EY08281-01	TOOTLE, JOHN S		DEVELOPMENT OF NEURONAL STRUCTURE AND FUNCTION IN RETINA	91,758
1R29 AI29693-01	UNNASCH, THOMAS R		IDENTIFICATION--ONCHOCERCA VOLVULUS PROTECTIVE EPITOPES	82,907
INSTITUTION TOTAL	12	1,537,466		
CITY TOTAL	14	1,735,142		
MOBILE				
UNIVERSITY OF SOUTH ALABAMA				
1S15 HL43952-01	HUGHES, EDWIN R		SMALL INSTRUMENTATION PROGRAM	35,130
INSTITUTION TOTAL	1	35,130		
CITY TOTAL	1	35,130		
STATE TOTAL	16	1,854,962		

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
ARIZONA			
PHOENIX			
KARKINOS BIOCHEM, INC.			
1R43 CA49354-01	SWENSON, DAVID H	SYNTHESIS OF MONOMERIC CARCINOGEN-DNA ADDUCTS	50,000
INSTITUTION TOTAL	1	50,000	
ST. JOSEPH'S HOSPITAL AND MEDICAL CENTER			
1S15 NS28052-01	BLOEDEL, JAMES R	SMALL INSTRUMENTATION PROGRAM	7,046
INSTITUTION TOTAL	1	7,046	
CITY TOTAL	2	57,046	
TEMPE			
ARIZONA STATE UNIVERSITY			
1R24 RR05371-01	BJOTVEDT, GEORGE	DEVELOPING AND IMPROVING INSTITUTIONAL ANIMAL RESOURCES	126,900
INSTITUTION TOTAL	1	126,900	
CITY TOTAL	1	126,900	
TUCSON			
BAHILL INTELLIGENT COMPUTER SYSTEMS			
1R43 HD26209-01	BAHILL, A TERRY	EXPERT SYSTEM TO HELP IDENTIFY INCIPIENT STUTTERING	48,400
1R43 EY08329-01	POTTS, ALBERT M	TOOL TO HELP DIAGNOSE FUNDUSCOPIC DISEASE	50,000
INSTITUTION TOTAL	2	98,400	
UNIVERSITY OF ARIZONA			
1S15 NS28113-01	CROSBY, LEANNA J	SMALL INSTRUMENTATION PROGRAM	5,075
1S15 DK42247-01	DALEN, JAMES E	SMALL INSTRUMENTATION PROGRAM	69,081
1P01 DK41006-01A1	DANTZLER, WILLIAM H	RENAL HANDLING OF ORGANIC IONS	493,100
1R01 AR39559-01A1	LOHMAN, TIMOTHY G	EFFECTS OF EXERCISE ON BONE MINERAL CONTENT IN WOMEN	426,126
1S15 HL43988-01	PEYTON, CHARLES H	SMALL INSTRUMENTATION PROGRAM	39,249
1R01 AG08441-01	SCHACTER, DANIEL L	AGING MEMORY	171,640
1R01 HD24727-01A1	SHERMAN, JACQUELINE B	OBESITY IN MEXICAN-AMERICAN CHILDREN	133,311
1R01 CA49879-01	UNGER, EVAN C	LIPOSOMAL CONTRAST AGENTS FOR MR IMAGING	118,086
INSTITUTION TOTAL	8	1,455,668	
CITY TOTAL	10	1,554,068	
STATE TOTAL	13	1,738,014	

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
ARKANSAS				
FAYETTEVILLE				
UNIVERSITY OF ARKANSAS AT FAYETTEVILLE				
1S15 DK42244-01	DEMAREST, JEFFERY R		SMALL INSTRUMENTATION PROGRAM	5,173
INSTITUTION TOTAL	1	5,173		
CITY TOTAL	1	5,173		
LITTLE ROCK				
UNIVERSITY OF ARKANSAS MEDICAL SCIENCES AT LITTLE ROCK				
1R25 CA49425-01	BERRY, DAISILEE H		PARTNERS IN RESEARCH	40,160
INSTITUTION TOTAL	1	40,160		
CITY TOTAL	1	40,160		
STATE TOTAL	2	45,333		
CALIFORNIA				
BELMONT				
NORTHERN CALIFORNIA CANCER CENTER				
1R29 CA50381-01	GLASER, SALLY L		REPRODUCTIVE FACTORS IN HODGKIN'S DISEASE IN WOMEN	124,012
INSTITUTION TOTAL	1	124,012		
CITY TOTAL	1	124,012		
BERKELEY				
UNIVERSITY OF CALIFORNIA AT BERKELEY				
1R03 EY08347-01	BONANNO, JOSEPH A		BICARBONATE TRANSPORT IN CORNEAL ENDOTHELIUM	37,192
1S15 EY08452-01	ENOCH, JAY M		SMALL INSTRUMENTATION PROGRAM	12,939
1R01 GM42610-01	FREELING, MICHAEL R		DEVELOPMENT BIOLOGY AND GENETICS OF THE MAIZE LEAF	165,298
1R01 HD25841-01	HAMMEL, EUGENE A		FERTILITY DECLINE	161,142
1R01 AI29162-01	JEWELL, NICHOLAS P		STATISTICAL METHODOLOGY IN THE NATURAL HISTORY OF AIDS	133,718
1S15 ES05266-01	LASHOF, JOYCE C		SMALL INSTRUMENTATION PROGRAM	14,642
1R01 EY07728-01A1	POLSE, KENNETH A		CONTACT LENS EFFECTS ON CORNEAL PH AND CORNEAL FUNCTION	77,145
1R01 AI28545-01	TAYLOR, JOHN W		MEDICAL MYCOLOGY--PCR RDNA PHYLOGENY AND IDENTIFICATION	168,244
INSTITUTION TOTAL	8	770,320		
WESTERN CONSORTIUM FOR PUBLIC HEALTH				
1R01 LM04996-01	HOOK, ERNEST B		BOOK ON EPIDEMIOLOGY OF HUMAN CHROMOSOME ABNORMAILITIES	31,025
INSTITUTION TOTAL	1	31,025		
CITY TOTAL	9	801,345		

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA			
CULVER CITY			
ANCO ENGINEERS, INC.			
1R43 AR39432-01A1	STOESSEL, JOHN C	PROSTHETIC CONTACT PRESSURE INSTRUMENTATION	30,240
INSTITUTION TOTAL	1	30,240	
CITY TOTAL	1	30,240	
CUPERTINO			
MEASUREMENT SOLUTIONS			
1R43 EY08030-01A1	CASTANO, JAIME A	INSTRUMENT--DIAGNOSIS/TREATMENT ACCOMMODATIVE DISORDERS	44,935
INSTITUTION TOTAL	1	44,935	
CITY TOTAL	1	44,935	
DAVIS			
UNIVERSITY OF CALIFORNIA AT DAVIS			
1S15 ES05268-01	DAHMUS, MICHAEL E	SMALL INSTRUMENTATION PROGRAM	33,539
1R03 RR05352-01	DONOVAN, RICHARD M	DEVELOPMENT AND EVALUATION OF A TIME-RESOLVED MICROSCOPE	28,170
1R01 CA47866-01A1	LAWRENCE, HUGH J	HOMEOTIC GENE EXPRESSION IN HUMAN HEMATOPOIETIC CELLS	59,333
1R01 NS26742-01A1	MULLONEY, BRIAN	SYNAPTIC VARIABILITY--DEVELOPMENTAL & STRUCTURAL SOURCES	104,739
1S15 ES05265-01	RHODE, EDWARD A	SMALL INSTRUMENTATION PROGRAM	24,084
1S15 DK42241-01	WILLIAMS, HIBBARD E	SMALL INSTRUMENTATION PROGRAM	58,938
INSTITUTION TOTAL	6	308,803	
CITY TOTAL	6	308,803	
DOWNEY			
LOS ANGELES COUNTY HEALTH SERVICES DEPARTMENT--RANCHO LOS AMIGOS MEDICAL CENTER			
1S15 ES05263-01	HACKNEY, JACK D	SMALL INSTRUMENTATION PROGRAM	6,172
INSTITUTION TOTAL	1	6,172	
CITY TOTAL	1	6,172	
DUARTE			
CITY OF HOPE NATIONAL MEDICAL CENTER			
1R01 HL43594-01	CANTIN, EDOUARD M	DEVELOPMENT OF UNIVERSAL PCR ASSAY FOR RETROVIRUSES	258,582
INSTITUTION TOTAL	1	258,582	
CITY TOTAL	1	258,582	

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA				
FOSTER CITY				
GILEAD SCIENCES, INC.				
1R43 AI28635-01	BUHR, CHRIS ALLEN		RIBOZYME-LIKE ANALOGUES OF OLIGORIBONUCLEOTIDES	50,000
INSTITUTION TOTAL	1	50,000		
CITY TOTAL	1	50,000		
IRVINE				
UNIVERSITY OF CALIFORNIA AT IRVINE				
1R01 EY08649-01	CICERONE, CAROL M		MECHANISMS OF HUMAN COLOR VISION	55,783
1R01 AI26807-01A1	DE LA MAZA, LUIS M		RECOMBINANT POLYTYPIC CHLAMYDIA VACCINE	143,138
1R01 AI29746-01	JAMES, ANTHONY A		EXPRESSION OF EXOGENOUS GENES IN VECTOR MOSQUITOES	136,485
1S15 NS28090-01	KITZES, LEONARD M		SMALL INSTRUMENTATION PROGRAM	63,777
1R01 NS26761-01A1	LOUGHLIN, SANDRA E		GROWTH FACTORS IN INTRASTRIATAL TRANSPLANTS	136,442
1R29 NS27501-01	O'DOWD, DIANE K		ION CHANNELS	94,681
1R01 NS27563-01	SMITH, MARTIN A		STRUCTURAL AND FUNCTIONAL ANALYSIS OF AGRIN PROTEINS	120,219
INSTITUTION TOTAL	7	750,525		
CITY TOTAL	7	750,525		
LIVERMORE				
UNIVERSITY OF CALIFORNIA-LAWRENCE LIVERMORE NATIONAL LABORATORY				
1S15 HD26565-01	FELTON, JAMES S		SMALL INSTRUMENTATION PROGRAM	13,386
INSTITUTION TOTAL	1	13,386		
CITY TOTAL	1	13,386		
LOMA LINDA				
LOMA LINDA UNIVERSITY				
1S15 HD26550-01	BEHRENS, B LYN		SMALL INSTRUMENTATION PROGRAM	13,963
INSTITUTION TOTAL	1	13,963		
CITY TOTAL	1	13,963		
LONG BEACH				
CALIFORNIA STATE UNIVERSITY AND COLLEGES SYSTEM--CALIFORNIA STATE UNIVERSITY AT LONG BEACH				
1R15 NS27342-01	ANJO, DENNIS M		TREATMENT OF CARBON ELECTRODES FOR BIOGENIC AMINES	100,619
INSTITUTION TOTAL	1	100,619		
CITY TOTAL	1	100,619		

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA				
LOS ALTOS				
DECISION SYSTEMS				
1R01 AG08521-01	MORROW, DANIEL G		AGING, EXPERTISE, TEXT ORGANIZATION, AND COMPREHENSION	122,850
INSTITUTION TOTAL	1	122,850		
CITY TOTAL	1	122,850		
LOS ANGELES				
CEDARS-SINAI MEDICAL CENTER				
1R29 CA50706-01	FAGIN, JAMES A		MOLECULAR PATHOPHYSIOLOGY OF THYROID CELL GROWTH	100,596
1R01 HL41628-01A1	MADDAHI, JAMSHID		QUANTITATION OF MYOCARDIAL PERFUSION BY TC-99M-MIBI	198,622
1S15 DK42243-01	MARKS, JAY W		SMALL INSTRUMENTATION PROGRAM	26,975
INSTITUTION TOTAL	3	326,193		
CHARLES R. DREW UNIVERSITY OF MEDICINE AND SCIENCE				
1S15 NS28040-01	SHACKS, SAMUEL J		SMALL INSTRUMENTATION PROGRAM	20,271
INSTITUTION TOTAL	1	20,271		
CHILDREN'S HOSPITAL OF LOS ANGELES				
1S15 HL43964-01	DUKES, PETER P		SMALL INSTRUMENTATION PROGRAM	27,509
1R01 AI29125-01	KOHN, DONALD B		RETROVIRAL VECTOR-MEDIATED TRANSFER OF NEF GENE	123,358
INSTITUTION TOTAL	2	150,867		
ESTELLE DOHENY EYE FOUNDATION				
1R01 EY08144-01	HOFMAN, FLORENCE M		AIDS RETINITIS--PATHOGENETIC MECHANISMS	104,810
1R01 EY08145-01	SADUN, ALFREDO A		AIDS AS A CAUSE FOR PRIMARY OPTIC NEUROPATHY	111,793
INSTITUTION TOTAL	2	216,603		
LOS ANGELES COUNTY HEALTH SERVICES DEPARTMENT--LOS ANGELES COUNTY-UNIV OF SO CALIFORNIA MED CTR				
1S15 DK42220-01	BERNSTEIN, SOL		SMALL INSTRUMENTATION PROGRAM	5,000
INSTITUTION TOTAL	1	5,000		
UNIVERSITY OF CALIFORNIA AT LOS ANGELES				
1R01 HL40872-01A1	CHAUDHURI, GAUTAM		EDRF AND PROSTACYCLIN IN HUMAN UMBILICAL VESSELS	171,250
1R01 AI29107-01	CHEN, IRVIN S Y		PRIMARY CELL SYSTEMS FOR THE STUDY OF HIV-I LATENCY	153,823
1R01 GM40989-01A1	DIEDERICH, FRANCOIS N		CHIRAL MOLECULAR RECOGNITION AND CARBOHYDRATE BINDING	139,272
1S15 HL44020-01	EISERLING, FREDERICK A		SMALL INSTRUMENTATION PROGRAM	74,421
1R01 EY08285-01	FARBER, DEBORA B		MOLECULAR MECHANISMS IN RETINAL DEGENERATIONS	257,940

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA			
LOS ANGELES			
UNIVERSITY OF CALIFORNIA AT LOS ANGELES			
1R01 AI28338-01	FELDMAN, LAWRENCE T	HSV-1 GENE EXPRESSION IN LATENTLY INFECTED NEURONS	146,274
1R13 AR40296-01	FOX, C FRED	CONFERENCE ON STRUCTURE AND ASSEMBLY OF THE MYOFIBRIL	7,500
1S15 NS28100-01	FREEDMAN, DANIEL X	SMALL INSTRUMENTATION PROGRAM	45,138
1R01 AI29167-01	GAYNOR, RICHARD B	CELLULAR AND VIRAL PROTEINS AND HIV REGULATION	127,422
1R01 HL43608-01	GRITZ, ELLEN R	TARGETING ADULT MINORITY SMOKERS THROUGH PUBLIC SCHOOLS	313,021
1R01 DC00642-01	MADDIESON, IAN	LANGUAGE-UNIVERSAL SEQUENCING OF SOUNDS	184,778
1P01 CA50084-01	MARCUS, ALFRED C	LOS ANGELES COUNTY CANCER PREVENTION RESEARCH UNIT	1,366,879
1R01 AI28760-01	PARDRIDGE, WILLIAM M	AIDS DELIVERY THROUGH THE BLOOD-BRAIN BARRIER	140,156
1R29 DK41004-01A1	RAYBOULD, HELEN	CHOLECYSTOKININ--ROLE IN POSTPRANDIAL GASTRIC MOTILITY	86,606
1R01 AI28419-01	SERCARZ, ELI E	T CELL RESPONSE TO MBP--REPERTOIRE/DOMINANCE/SUPPRESSION	106,310
1R01 AR40343-01	TIDBALL, JAMES G	MYOTENDINOUS JUNCTIONS--ADAPTATIONS TO EXERCISE	151,298
1R29 DK40939-01A1	VIDRICH, ALDA	CULTURE ADULT COLONIC EPITHELIA--SYSTEMATIC APPROACH	115,777
1R01 LM04901-01A1	WEINER, DORA B	PHILIPPE PINEL--CLINICIAN OF THE FRENCH REVOLUTION	33,448
1S15 DK42226-01	WHITE, STUART C	SMALL INSTRUMENTATION PROGRAM	19,401
INSTITUTION TOTAL	19	3,640,714	
UNIVERSITY OF SOUTHERN CALIFORNIA			
1S15 HL44030-01	CRAWFORD, WILLIAM H	SMALL INSTRUMENTATION PROGRAM	17,443
1R01 NS25986-01A1	GEE, KELVIN W	STEROIDS, ESTRUS CYCLE, AND BRAIN EXCITABILITY	91,154
1R01 CA51621-01	GILL, PARKASH S	PATHOGENISIS OF KAPOSI'S SARCOMA	329,508
1S15 ES05274-01	HOCHSTEIN, PAUL	SMALL INSTRUMENTATION PROGRAM	19,500
1R01 CA48774-01A1	PIKE, MALCOLM C	CASE-CONTROL STUDY OF POST-MENOPAUSAL ENDOMETRIAL CANCER	231,752
1S15 DK42250-01	PINGS, CORNELIUS J	SMALL INSTRUMENTATION PROGRAM	40,274
1P50 DE09165-01	SLAVKIN, HAROLD C	CENTER FOR CRANIOFACIAL MOLECULAR BIOLOGY	660,428
1S15 DK42232-01	TRANQUADA, ROBERT E	SMALL INSTRUMENTATION PROGRAM	79,488
1R03 CA51680-01	TURNER, GENCIE E	SCREENING OF WOMEN AT ELEVATED RISK FOR BREAST CANCER	17,499
1R01 AG08106-01A1	WALSH, DAVID A	INDIVIDUAL DECISION MAKING AND SUCCESSFUL AGING	98,849
INSTITUTION TOTAL	10	1,585,895	
CITY TOTAL	38	5,945,543	
MENLO PARK			
NEUREX CORPORATION			
1R43 AG08599-01	JAKOBOVITS, EDWARD	DRUG DESIGN FOR THE TREATMENT OF BLADDER INCONTINENCE	50,000
INSTITUTION TOTAL	1	50,000	
SRI INTERNATIONAL			
1R29 CA52285-01	LANGUIR, VIRGINIA K	RADIOIMMUNOTHERAPY--ISOTOPE AND ANTIBODY CHOICE	146,437
INSTITUTION TOTAL	1	146,437	
CITY TOTAL	2	196,437	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA				
MOUNTAIN VIEW				
CHEMTRAK				
1R43 HL41423-01A1	ALLEN, MICHAEL P		NON-INSTRUMENTAL QUANTITATIVE CHOLESTEROL TEST	45,442
INSTITUTION TOTAL	1	45,442		
CITY TOTAL	1	45,442		
OAKLAND				
CHILDREN'S HOSPITAL MEDICAL CENTER OF NORTHERN CALIFORNIA				
1S15 HL44026-01	SMITH, STUART		SMALL INSTRUMENTATION PROGRAM	11,470
INSTITUTION TOTAL	1	11,470		
TINI ALLOY COMPANY				
1R43 DK41958-01	JOHNSON, A DAVID		SEMICONDUCTOR-TINI JUNCTION ELECTRONIC DEVICE	49,940
1R43 EY07633-01A1	JOHNSON, ALFRED D		MULTIPLE-CHARACTER REFRESHABLE BRAILLE X-Y SCANNER	45,000
INSTITUTION TOTAL	2	94,940		
CITY TOTAL	3	106,410		
PALO ALTO				
PARAVAX, INC.				
1R43 AI28659-01	DALE, BEVERLY		IMPROVEMENTS IN TICK CELL LINE CULTURE	49,632
INSTITUTION TOTAL	1	49,632		
SYSTEMIX, INC.				
1R01 AI29323-01	MCCUNE, JOSEPH M		HIV INFECTION IN THE SCID-HU MOUSE	123,172
INSTITUTION TOTAL	1	123,172		
CITY TOTAL	2	172,804		
PASADENA				
CALIFORNIA INSTITUTE OF TECHNOLOGY				
1R03 EY08334-01	POLLOCK, JOHN A		SUBCELLULAR LOCALIZATION OF MRNAS IN DEVELOPING RETINA	38,128
INSTITUTION TOTAL	1	38,128		
CITY TOTAL	1	38,128		
REDWOOD CITY				
GENELABS, INC.				
1R43 AI28127-01	LARRICK, JAMES W		INHIBITORS OF INTERLEUKIN 1	50,000

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
INSTITUTION TOTAL	1	50,000		
CALIFORNIA				
REDWOOD CITY				
MDR GROUP, INC.				
1R43 EY06867-01A2	BLACKMORE, JOHN M		OPHTHALMIC VISCOELASTIC FLUID SYSTEM	49,800
INSTITUTION TOTAL	1	49,800		
CITY TOTAL	2	99,800		
RIVERSIDE				
UNIVERSITY OF CALIFORNIA AT RIVERSIDE				
1S15 HD26510-01	HOLTEN, DAROLD D		SMALL INSTRUMENTATION PROGRAM	23,390
INSTITUTION TOTAL	1	23,390		
CITY TOTAL	1	23,390		
SAN DIEGO				
BIOSYM TECHNOLOGIES, INC.				
1R43 DK41948-01	HEMPEL, JUDITH C		COMPUTER ASSISTED PEPTIDE DESIGN	49,302
INSTITUTION TOTAL	1	49,302		
CALIFORNIA STATE UNIVERSITY AND COLLEGES SYSTEM--SAN DIEGO STATE UNIVERSITY				
1R03 CA51616-01	MAYER, JONI A		PROMOTING MAMMOGRAPHY AMONG INSURED EMPLOYEES	24,646
1R01 AI28364-01	TSOUKAS, CONSTANTINE		SIGNAL TRANSDUCTION IN T CELLS	175,152
INSTITUTION TOTAL	2	199,798		
CHILDREN'S HOSPITAL RESEARCH CENTER				
1S15 NS28055-01	WULFECK, BEVERLY B		SMALL INSTRUMENTATION PROGRAM	5,000
INSTITUTION TOTAL	1	5,000		
CORVAS, INC.				
1R43 HL43431-01	SOULE, HOWARD R		RAPID IMMUNOASSAY FOR MONITORING OF RTPA DURING THERAPY	50,000
1R43 HL43432-01	SOULE, HOWARD R		MONOCLONAL ANTIBODIES SPECIFIC FOR ACTIVATED PLATELETS	49,815
INSTITUTION TOTAL	2	99,815		
GEN-PROBE, INC.				
1R43 AI27597-01A1	NELSON, NORMAN C		SEQUENCE SELECTIVITY OF ACRIDINIUM ESTER-LABELED PROBES	50,000
INSTITUTION TOTAL	1	50,000		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA			
SAN DIEGO			
LA JOLLA CANCER RESEARCH FOUNDATION			
1R01 CA48737-01A1	FUKUDA, MINORU	LYSOSOMAL MEMBRANE GLYCOPROTEINS--STRUCTURE/BIOSYNTHESIS	193,445
1P01 HD25938-01	GOETINCK, PAUL F	INTERACTION/CELL SURFACE PROTEIN--VERTEBRATE DEVELOPMENT	959,497
INSTITUTION TOTAL	2	1,152,942	
MEDICAL BIOLOGY INSTITUTE			
1R01 AI29182-01	MOSIER, DONALD E	HIV-INFECTED HU-SCID MICE AS MODELS FOR AIDS THERAPY	430,141
INSTITUTION TOTAL	1	430,141	
SALFORD SYSTEMS			
1R43 CA48554-01A1	COLLA, PHILLIP L	SYSTAT INTERFACE FOR THE CONTINUOUS TIME PROGRAM	50,000
INSTITUTION TOTAL	1	50,000	
SALK INSTITUTE FOR BIOLOGICAL STUDIES			
1R01 AI28783-01	COHN, MELVIN	EVOLUTIONARY MODELS OF THE IMMUNE RESPONSE	96,949
INSTITUTION TOTAL	1	96,949	
SCRIPPS CLINIC AND RESEARCH FOUNDATION			
1R01 AI29802-01	BEVAN, MICHAEL J	REPERTOIRE SELECTION OF CLASS I RESTRICTED T CELLS	135,416
1R01 AI29151-01	CARSON, DENNIS A	NUCLEOTIDE METABOLISM IN LYMPHOCYTES AND MACROPHAGES	108,022
1R01 CA50286-01	CHERESH, DAVID A	STRUCTURAL AND FUNCTIONAL STUDIES--INTEGERIN-DEPENDENT	154,919
1R01 GM43644-01	ESTELLE, MARK A	CHARACTERIZATION OF A DOMINANT AUXIN-RESISTANT MUTANT	131,011
1R01 HL42846-01	RUGGERI, ZAVERIO M	STRUCTURE & FUNCTION OF PLATELET MEMBRANE GLYCOPROTEINS	259,468
1R01 CA49243-01A1	SPIRO, ROBERT C	STRUCTURE & FUNCTION OF A CELL-ASSOCIATED PROTEOGLYCAN	120,194
1R29 AI26334-01A2	SRIVASTAVA, RAKESH	STRUCTURE & EXPRESSION OF NON HLA-A, B, C CLASS I GENES	109,449
1R01 GM44154-01	WONG, CHI-HUEY	ENZYME IN ORGANIC SYNTHESIS--CONSTRUCTION OF POLYHYDROXY	194,762
INSTITUTION TOTAL	8	1,213,241	
SCRIPPS MEMORIAL HOSPITALS--WHITTIER INSTITUTE FOR DIABETES AND ENDOCRINOLOGY			
1R01 DK42725-01	ROGNSTAD, ROBERT A	PATHWAYS OF LIVER GLYCOGEN SYNTHESIS IN VIVO	99,241
INSTITUTION TOTAL	1	99,241	
UNIVERSITY OF CALIFORNIA AT SAN DIEGO			
1S15 HL44047-01	BURROW, GERARD N	SMALL INSTRUMENTATION PROGRAM	88,024
1R01 HD26171-01	DENNIS, EDWARD A	REGULATION OF PROSTAGLANDIN BIOSYNTHESIS IN PARTURITION	153,631
1R01 NS27580-01	DEWJI, NAZNEEN N	ALZHEIMER'S DISEASE AMYLOID PRECURSOR PROTEIN	170,608
1P01 CA50528-01	FERAMISCO, JAMES R	FUNCTION OF NUCLEAR ONCOGENES IN CANCER CELLS	764,636

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA			
SAN DIEGO			
UNIVERSITY OF CALIFORNIA AT SAN DIEGO			
1R29 NS26783-01A1	LYDEN, PATRICK D	MULTIFOCAL CEREBRAL ISCHEMIA	83,260
1R01 AI29164-01	RICHMAN, DOUGLAS D	MECHANISMS OF RESISTANCE IN CLINICAL ISOLATES OF HIV	235,360
1R01 NS27742-01	WALICKE, PATRICIA A	NEURONAL RECEPTORS FOR FIBROBLAST GROWTH FACTOR	128,192
1R24 RR05061-01A1	WOODRUFF, DAVID S	NON-INVASIVE DNA ANALYSIS FOR PRIMATE MANAGEMENT	105,397
INSTITUTION TOTAL 8	1,729,108		
CITY TOTAL 29	5,175,537		
SAN FRANCISCO			
CALIFORNIA STATE UNIVERSITY AND COLLEGES SYSTEM--SAN FRANCISCO STATE UNIVERSITY			
1S15 DK42229-01	GIARDINA, RICHARD C	SMALL INSTRUMENTATION PROGRAM	8,322
INSTITUTION TOTAL 1	8,322		
ERNEST GALLO CLINIC AND RESEARCH CENTER			
1S15 NS28036-01	DIAMOND, IVAN	SMALL INSTRUMENTATION PROGRAM	6,321
INSTITUTION TOTAL 1	6,321		
MEDICAL RESEARCH INSTITUTE OF SAN FRANCISCO			
1S15 HL43993-01	SMITH, HELENE S	SMALL INSTRUMENTATION PROGRAM	17,030
INSTITUTION TOTAL 1	17,030		
SCIENTIFIC ANALYSIS CORPORATION			
1R01 HD26282-01	WALDORF, DANIEL O	CONDOM USE IN A HIGH-RISK POPULATION	342,271
INSTITUTION TOTAL 1	342,271		
SMITH-KETTLEWELL EYE RESEARCH FOUNDATION			
1R01 EY08280-01	SCOTT, ALAN B	RICIN REDUCTION OF MUSCLE FUNCTION	160,403
INSTITUTION TOTAL 1	160,403		
UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO			
1R01 CA50847-01	ALLEN, SUSAN A	HIV--HPV-CANCER IN RWANDA	167,958
1R01 DK41842-01	BAXTER, JOHN D	THYROID HORMONE RECEPTOR	155,816
1R01 CA49786-01	BRASCH, ROBERT C	ENHANCED MRI FOR TUMOR VASCULAR INTEGRITY AND PERFUSION	139,967
1R03 DK42341-01	BUNNETT, NIGEL W	NEUROPEPTIDE DEGRADING ENZYMES IN GASTRIC TISSUE	20,196
1S15 DK42257-01	CRAIG, JOHN C	SMALL INSTRUMENTATION PROGRAM	47,221
1R03 DE09036-01	GOODIS, HAROLD E	DESIGN AND ASSEMBLY OF A DEVICE TO COOL THE DENTAL PULP	20,506

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA			
SAN FRANCISCO			
UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO			
1R13 AR40145-01	GUY, RICHARD H	GORDON CONFERENCE ON BARRIER FUNCTION OF MAMMALIAN SKIN	5,000
1P01 DK41822-01	HANAHAN, DOUGLAS	CELL & MOLECULAR BIOLOGY OF THE PANCREATIC ISLET CELLS	1,004,850
1S15 HL44592-01	HOLZEMER, WILLIAM L	SMALL INSTRUMENTATION PROGRAM	8,569
1R01 EY08306-01	KORENBROT, JUAN I	CELLULAR MECHANISMS OF VERTEBRATE PHOTORECEPTOR RENEWAL	181,510
1R29 NR02247-01	LEE, KATHRYN A	FATIGUE AND SLEEP PATTERNS IN CHILDBEARING WOMEN	82,522
1R01 AI29394-01	LEVY, JAY A	ENHANCING ANTIBODIES IN HIV INFECTION	176,629
1S15 DE09278-01	MARSHALL, GRAYSON W	SMALL INSTRUMENTATION PROGRAM	22,961
1R29 DK40355-01A1	MENDEL, CARL M	FLUX OF LIPOPHILIC HORMONES BETWEEN PLASMA AND TISSUES	27,513
1R01 EY08168-01	NICHOLS, BARBARA A	OCULAR TOXOPLASMOSIS IN NORMAL & IMMUNOSUPPRESSED HOSTS	160,308
1R01 HD25387-01	PEDERSEN, ROGER A	ANALYSIS OF CELL LINEAGE IN MARSUPIAL EMBRYOS	91,000
1R01 AI28290-01	PEREZ, HECTOR D	FORMYL PEPTIDE RECEPTOR OF HUMAN NEUTROPHILS	157,527
1R01 HD26152-01	RIEMER, ROBERT K	CELLULAR MECHANISMS OF OXYTOCIN ACTION	108,831
1R01 AI28481-01	SCHACHTER, JULIUS	NONINVASIVE SCREENING FOR STDS IN ASYMPTOMATIC MALES	280,113
1S15 HL43927-01	SCHMID, RUDI	SMALL INSTRUMENTATION PROGRAM	97,400
1P01 HL43821-01	WILLIAMS, LEWIS T	PROGRAM OF EXCELLENCE IN MOLECULAR BIOLOGY	1,955,504
INSTITUTION TOTAL	21	4,911,901	
UNIVERSITY OF THE PACIFIC			
1S15 DK42211-01	HIGHSMITH, STEFAN	SMALL INSTRUMENTATION PROGRAM	5,000
INSTITUTION TOTAL	1	5,000	
CITY TOTAL	27	5,451,248	
SANTA CRUZ			
UNIVERSITY OF CALIFORNIA AT SANTA CRUZ			
1R01 NS26937-01A1	BERGER, RALPH J	TYMPANIC TEMPERATURE AND SLOW WAVE SLEEP IN HUMANS	107,735
1R01 EY07557-01A2	MAYER, MELANIE J	FLICKER SENSITIVITY IN AGING AND AGE-RELATED MACULOPATHY	149,433
INSTITUTION TOTAL	2	257,168	
CITY TOTAL	2	257,168	
SANTA MONICA			
GENETIC PROFILES			
1R43 HL43429-01	MEHRABIAN, MARGARETE	SPECIFIC LP IMMUNOASSAY--RISK FACTOR IN ATHEROSCLEROSIS	50,000
INSTITUTION TOTAL	1	50,000	
INGENE, INC.			
1R43 DE09063-01	WEICKMANN, JOACHIM L	FAMILY OF LOW-CALORIC SWEETENERS--3-D STRUCTURES	48,670
INSTITUTION TOTAL	1	48,670	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CALIFORNIA			
SANTA MONICA			
SPECIALTY LABORATORIES, INC.			
1R01 HL43532-01	YOUNG, KAREN K	MASS SCREENING STRATEGY--DETECTION OF HUMAN RETROVIRUSES	130,990
INSTITUTION TOTAL 1	130,990		
CITY TOTAL 3	229,660		
SOUTH SAN FRANCISCO			
COR THERAPEUTICS, INC.			
1R43 HL42739-01	FITZGERALD, LAURENCE A	DEVELOPMENT OF NEW INHIBITORS OF PLATELET AGGREGATION	50,000
INSTITUTION TOTAL 1	50,000		
CITY TOTAL 1	50,000		
STANFORD			
STANFORD UNIVERSITY			
1R01 HD25492-01	AGRAS, W STEWART	BEHAVIORS INFLUENCING ADIPOSITY IN INFANCY AND CHILDHOOD	154,694
1R29 GM44385-01	BARSH, GREGORY S	PHYSICAL AND GENETIC ANALYSIS OF THE MOUSE AGOUTI LOCUS	107,800
1R01 NS27710-01	DEMENT, WILLIAM C	NEUROPHARMCOLOGY OF HUMAN NARCOLEPSY	134,933
1R01 HD24349-01A1	FERNALD, ANNE	PROSODIC UNIVERSALS IN MOTHERS SPEECH TO INFANTS	136,365
1R24 RR05420-01	HAMM, THOMAS E, JR	IMPROVING ANIMAL RESOURCES	170,500
1R01 HL42865-01	KRAEMER, FREDRIC B	REGULATION OF LDL RECEPTORS IN ADIPOCYTES	198,944
1R35 CA49734-01	MC DEVITT, HUGH O	STRUCTURE/FUNCTION OF CLASS II MHC MOLECULES	728,111
1R01 EY08411-01	MCCONNELL, SUSAN K	DETERMINATION OF NEURONAL FATES IN VISUAL CORTEX	151,311
1R01 CA49446-01	PAFFENBARGER, RAPLH S	PROSTATE CANCER IN HIGH, MEDIUM AND LOW RISK POPULATIONS	453,721
1R29 CA47963-01A1	STARNES, H FLETCHER, JR	METABOLIC EFFECTS ON THE TUMOR NECROSIS FACTOR	118,936
1S15 DK42252-01	THOMAS, EWART AC	SMALL INSTRUMENTATION PROGRAM	69,601
1R01 DK42412-01	TORTI, FRANK M	TUMOR NECROSIS FACTOR AND IRON METABOLISM	116,118
INSTITUTION TOTAL 12	2,541,034		
CITY TOTAL 12	2,541,034		
TORRANCE			
LOS ANGELES COUNTY HEALTH SERVICES DEPARTMENT--LOS ANGELES COUNTY HARBOR-UCLA MEDICAL CENTER			
1S15 HD26512-01	DE SANTIS, FRANK J	SMALL INSTRUMENTATION PROGRAM	39,019
INSTITUTION TOTAL 1	39,019		
CITY TOTAL 1	39,019		
STATE TOTAL 157	22,997,052		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
COLORADO				
BOULDER				
ESTROGENIX, INC.				
1R43 HD25351-01	FABRICANT, JILL D		DETECTION OF OVULATION IN WOMEN	50,000
INSTITUTION TOTAL	1	50,000		
MEDICAL MICROSYSTEMS, INC.				
1R43 AG05784-01A1	KLAY, ESTHER J		MD & PATIENT ACCEPTANCE OF MICROPROCESSOR DRUG DISPENSER	25,881
INSTITUTION TOTAL	1	25,881		
UNIVERSITY OF COLORADO SYSTEM--UNIVERSITY OF COLORADO AT BOULDER				
1S15 HL44037-01	DIAMOND, LOUIS		SMALL INSTRUMENTATION PROGRAM	19,505
1R01 LM05094-01	STORMO, GARY D		AUTOMATED FEATURE DETECTION FOR BIOLOGICAL SEQUENCES	76,816
INSTITUTION TOTAL	2	96,321		
CITY TOTAL	4	172,202		
DENVER				
ELEANOR ROOSEVELT INSTITUTE FOR CANCER RESEARCH				
1S15 HD26547-01	KAO, FA-TEN		SMALL INSTRUMENTATION PROGRAM	10,884
INSTITUTION TOTAL	1	10,884		
NATIONAL JEWISH CENTER FOR IMMUNOLOGY AND RESPIRATORY MEDICINE				
1S15 HL43995-01	HENSON, PETER M		SMALL INSTRUMENTATION PROGRAM	45,974
1R01 AI28495-01	KOTZIN, BRIAN L		AUTOIMMUNITY IN MURINE GRAFT-VERSUS-HOST DISEASE	187,835
INSTITUTION TOTAL	2	233,809		
UNIVERSITY OF COLORADO SYSTEM--UNIVERSITY OF COLORADO HEALTH SCIENCES CENTER				
1R01 NS26505-01A1	CALDWELL, JOHN H		ION CHANNELS IN MUSCLE	153,205
1R01 NS28389-01	COOPER, DERMOT M		DOPAMINE D2-RECEPTOR MEDIATED SIGNAL TRANSDUCTION	105,657
1R01 LM05068-01	GAL, JOSEPH		PREPARATION OF A COMPENDIUM OF CHIRAL DRUGS	25,887
1R29 CA49024-01A1	MAIER, TOM J		NS CELLS AND CANCER THERAPY AND TOLERANCE INDUCTION	84,857
1R01 HD25961-01	ORLICKY, DAVID J		ISOLATION & CHARACTERIZATION OF PROSTAGLANDIN RECEPTORS	115,489
1S15 DK42212-01	SILVERSTONE, LEON M		SMALL INSTRUMENTATION PROGRAM	5,000
1S15 NR02359-01	STEMBER, MARILYN L		SMALL INSTRUMENTATION PROGRAM	5,000
1R29 HL42922-01	WHITMAN, GLENN J R		OXYGEN RADICAL INJURY DURING MYOCARDIAL REPERFUSION	100,661
1R29 HD25275-01A1	WIERMAN, MARGARET E		PRETRANSLATIONAL REGULATION OF FSH AND LH	85,786
1R01 DE08558-01A2	WU-YUAN, CHRISTINE D		GLUCAN-INDUCED AGGLUTINATION/VIRULENCE OF STREPTOCOCCUS	91,951
INSTITUTION TOTAL	10	773,493		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
COLORADO			
DENVER			
UNIVERSITY OF DENVER			
1S15 DK42248-01	EATON, GARETH R	SMALL INSTRUMENTATION PROGRAM	14,864
INSTITUTION TOTAL	1		14,864
CITY TOTAL	14		1,033,050
FORT COLLINS			
COLORADO STATE UNIVERSITY			
1R03 RR05311-01	BROWN, ROBERT S	LASER INDUCED THERMOSPRAY IONIZATION FOR PM SPECTROMETRY	33,228
1R01 NS28510-01	WHALEN, L RAY	FELINE NEUROTROPIC RETROVIRUSES	256,391
INSTITUTION TOTAL	2		289,619
CITY TOTAL	2		289,619
LAKEWOOD			
AMC CANCER RESEARCH CENTER			
1R01 CA49143-01	BRAUNSCHWEIGER, PAUL G	ANTITUMOR ACTIVITY OF RECOMBINANT INTERLEUKIN I	150,034
INSTITUTION TOTAL	1		150,034
CITY TOTAL	1		150,034
STEAMBOAT SPRINGS			
HAMMERSMITH LABORATORIES, INC.			
1R43 AG08186-01A1	WADE, STEPHEN E	MINIMALLY STRESSFUL MEASUREMENT OF HORMONE AVAILABILITY	50,000
INSTITUTION TOTAL	1		50,000
CITY TOTAL	1		50,000
STATE TOTAL	22		1,694,905
CONNECTICUT			
BRIDGEPORT			
UNIVERSITY OF BRIDGEPORT			
1R01 AG07812-01A1	GILINSKY, ALBERTA S	JUDGEMENT AND REASONING ACROSS THE LIFE SPAN	64,280
INSTITUTION TOTAL	1		64,280
CITY TOTAL	1		64,280

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CONNECTICUT			
DANBURY			
NCRL			
1R01 HD26268-01	WEINSTEIN, SIDNEY	BEHAVIORAL & PHYSICAL INDICES PREDICT CONDOM PREFERENCE	102,985
INSTITUTION TOTAL	1		102,985
CITY TOTAL	1		102,985
FARMINGTON			
UNIVERSITY OF CONNECTICUT HEALTH CENTER			
1R29 DC00527-01A1	BERNSTEIN, LESLIE R	BINAURAL INFORMATION PROCESSING	98,376
1R01 DC00848-01	GAY, THOMAS J	ORGANIZATION OF SPEECH: ANALYSIS BY SYNTHESIS	94,952
INSTITUTION TOTAL	2		193,328
CITY TOTAL	2		193,328
GLASTONBURY			
SCIENTIFIC RESEARCH ASSOCIATES, INC.			
1R43 HD26217-01	FERNANDEZ, SALVADOR M	IMMUNOFLUOROMETRIC ASSAY FOR REPRODUCTIVE HORMONES	50,000
INSTITUTION TOTAL	1		50,000
CITY TOTAL	1		50,000
HARTFORD			
ST. FRANCIS HOSPITAL AND MEDICAL CENTER			
1R01 DK42424-01	CANALIS, ERNESTO M	SOMATOMEDIN--AUTOLOGOUS REGULATOR OF BONE FORMATION	108,854
INSTITUTION TOTAL	1		108,854
CITY TOTAL	1		108,854
NEW HAVEN			
HASKINS LABORATORIES			
1S15 HD26536-01	BEST, CATHERINE T	SMALL INSTRUMENTATION PROGRAM	14,027
INSTITUTION TOTAL	1		14,027
JOHN B. PIERCE FOUNDATION LABORATORY, INC.			
1S15 HL44031-01	MARKS, LAWRENCE E	SMALL INSTRUMENTATION PROGRAM	14,007
INSTITUTION TOTAL	1		14,007

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CONNECTICUT			
NEW HAVEN			
YALE UNIVERSITY			
1S15 DK42230-01	ADELBERG, EDWARD A	SMALL INSTRUMENTATION PROGRAM	65,913
1R01 CA50497-01	BALE, ALLEN E	ISOLATION OF THE GENE FOR MULTIPLE ENDOCRINE NEOPLASIA 1	163,106
1R01 CA50721-01	BEARDSLEY, G PETER	BIOCHEM & CELLULAR PHARMACOL OF DEAZATETRAHYDROFOLATES	323,555
1R01 NS27130-01	BROWN, THOMAS H	AMYGDALOID LONG-TERM POTENTIATION & PAVLOVIAN CONDITION	124,013
1R01 AI28241-01A1	HSIUNG, GUEH-DJEN	CHEMOTHERAPY OF HIV INFECTION--ULTRASTRUCTURAL APPROACH	130,379
1R01 AR39571-01A1	INSOGNA, KARL L	MALIGNANCY-ASSOCIATED PTH-LIKE PEPTIDE--EFFECT ON BONE	131,464
1R01 HD23830-01A2	LERANTH, CSABA	SYNAPTOLOGY OF NEURONS INVOLVED IN REPRODUCTION	133,483
1R01 LM05044-01	MILLER, PERRY L	PARALLEL COMPUTATION AND MOLECULAR GENETICS	162,513
1R01 GM42950-01	RADDING, CHARLES M	RNA-DNA HYBRIDIZATION BY E. COLI RECA PROTEIN	150,006
1R01 CA50516-01	ROSEN, ELIOT M	SCATTER FACTOR REGULATES ENDOTHELIAL/EPITHELIAL MOBILITY	148,379
1R01 ES05337-01	SANYAL, MRINAL K	ABNORMAL FETAL DEVELOPMENT DUE TO TOXIC EXPOSURE	230,226
1R29 HL43278-01	SCHNITZER, JAN E	ALBUMIN-ENDOTHELIUM INTERACTIONS IN NORMAL & DIABETICS	117,600
1P50 HD25802-01	SHAYWITZ, BENNETT A	CENTER FOR THE STUDY OF LEARNING AND ATTENTION DISORDERS	774,095
1R01 HD24669-01A1	TAYLOR, KENNETH J W	NEW TECHNIQUES FOR THE DIAGNOSIS OF ECTOPIC PREGNANCY	114,612
1R01 AI28528-01	TESH, ROBERT B	EPIDEMIOLOGY AND CONTROL OF VISCERAL LEISHMANIASIS	176,959
1R01 DK41720-01	VAN ITALLIE, CHRISTINA M	HORMONAL REGULATION OF MITOCHONDRIAL GENE EXPRESSION	145,144
INSTITUTION TOTAL	16	3,091,447	
CITY TOTAL	18	3,119,481	
STORRS			
UNIVERSITY OF CONNECTICUT STORRS			
1R29 DK41705-01	FREAKE, HEDLEY C	REGULATION OF LIPOGENESIS BY THYROID HORMONES AND DIET	77,306
1S15 ES05289-01	MAKRIYANNIS, ALEXANDROS	SMALL INSTRUMENTATION PROGRAM	6,805
INSTITUTION TOTAL	2	84,111	
CITY TOTAL	2	84,111	
STATE TOTAL	26	3,723,039	
DELAWARE			
NEWARK			
UNIVERSITY OF DELAWARE			
1S15 DK42245-01	JAIN, MAHENDRA K	SMALL INSTRUMENTATION PROGRAM	19,439
1R01 HL39455-01A1	ZYDNEY, ANDREW L	SELECTIVE FILTRATION OF PLASMA PROTEINS	81,278
INSTITUTION TOTAL	2	100,717	
CITY TOTAL	2	100,717	
STATE TOTAL	2	100,717	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
DIST OF COL			
WASHINGTON			
AMERICAN NATIONAL RED CROSS			
1R24 RR05476-01	HOYER, LEON W	AMERICAN RED CROSS VIVARIUM IMPROVEMENTS	194,559
INSTITUTION TOTAL	1	194,559	
CATHOLIC UNIVERSITY OF AMERICA			
1S15 HD26505-01	JAVOIS, LORETTE C	SMALL INSTRUMENTATION PROGRAM	5,000
1R29 AI26912-01A1	RATHOD, PRADIPSINH K	ANTIMALARIAL ACTIVITY OF OROTIC ACID ANALOGS	89,688
INSTITUTION TOTAL	2	94,688	
CHILDREN'S HOSPITAL NATIONAL MEDICAL CENTER			
1S15 HL43965-01	ROSENQUIST, GLENN C	SMALL INSTRUMENTATION PROGRAM	10,518
INSTITUTION TOTAL	1	10,518	
GEORGE WASHINGTON UNIVERSITY			
1R01 DK40811-01	KIMMEL, PAUL L	AFFECT OF HIV ON KIDNEY AND RENAL TRANSPLANTS	82,168
1S15 DK42236-01	LACHIN, JOHN M	SMALL INSTRUMENTATION PROGRAM	10,254
1R01 CA48071-01A1	MOODY, TERRY W	VIP AND EGF RECEPTORS IN NON-SMALL CELL LUNG CANCER	155,665
INSTITUTION TOTAL	3	248,087	
GEORGETOWN UNIVERSITY			
1R01 CA50229-01	DJAKIEW, DANIEL	POLARIZED SECRETION BY PROSTATIC CELLS	143,857
1S15 DE09310-01	DOUKAS, HARRY M	SMALL INSTRUMENTATION PROGRAM	5,000
1S15 DK42218-01	DOUKAS, HARRY M	SMALL INSTRUMENTATION PROGRAM	12,643
1S15 HL44027-01	DOUKAS, HARRY M	SMALL INSTRUMENTATION PROGRAM	51,220
1R01 CA50376-01	KERN, FRANCIS G	GENETIC MECHANISMS OF BREAST TUMOR PROGRESSION	215,591
1R01 CA50445-01	MARTIN, MARY B	REGULATION OF ESTROGEN RECEPTOR IN HUMAN BREAST CANCER	172,399
1R03 RR05509-01	MC RAE, DONALD A	ELECTRICAL IMPEDANCE CHANGE WILTH HYPERTHERMIA DAMAGE	37,125
1R01 AI29372-01	SALZMAN, NORMAN P	GLYCOSYLATION OF SIV GP120--ROLE IN THE IMMUNE RESPONSE	200,273
INSTITUTION TOTAL	8	838,108	
GERONTOLOGICAL SOCIETY OF AMERICA			
1R13 AG08508-01	HARRISON, DAVID E	BIOLOGICAL BASIS OF SENESCENCE AND LONGEVITY	23,685
INSTITUTION TOTAL	1	23,685	
PEPTIDE TECHNOLOGIES CORPORATION			
1R43 HL43483-01	KNIGHT, MARTHA	ENDOTHELIN ANTAGONIST	50,000
INSTITUTION TOTAL	1	50,000	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
DIST OF COL			
WASHINGTON			
TECHNICAL ASSESSMENT, INC.			
1R43 CA50045-01	PETERSEN, BARBARA J	DIETARY CONSTITUENT CANCER MODULATION ANALYSIS SYSTEM	50,000
INSTITUTION TOTAL	1	50,000	
URBAN INSTITUTE			
1R01 HD27119-01	SONENSTEIN, FREYA L	1990 FOLLOW-UP SURVEY OF YOUNG MEN	690,404
INSTITUTION TOTAL	1	690,404	
CITY TOTAL	19	2,200,049	
STATE TOTAL	19	2,200,049	
FLORIDA			
ALACHUA			
PEPTECH, INC.			
1R43 HL42741-01	RUSSELL, JEFFRY K	NOVEL ANTIHYPERTENSIVE PEPTIDE	50,000
INSTITUTION TOTAL	1	50,000	
CITY TOTAL	1	50,000	
CORAL GABLES			
UNIVERSITY OF MIAMI			
1R01 AI29155-01	AGARWAL, RAM P	MECHANISMS OF SELECTIVE ACTIONS OF ANTIVIRAL AGENTS	105,425
INSTITUTION TOTAL	1	105,425	
CITY TOTAL	1	105,425	
GAINESVILLE			
STATE UNIVERSITY SYSTEM OF FLORIDA--UNIVERSITY OF FLORIDA			
1P50 DE09307-01	ANUSAVICE, KENNETH J	SPECIALIZED MATERIALS SCIENCE RESEARCH CENTER	450,419
1R29 EY07739-01A1	GRANT, MARIA B	HORMONES & NEOVASCULARIZATION IN DIABETIC RETINOPATHY	71,542
1R01 AG07985-01A1	GUBRIUM, JABER F	INSTITUTIONALIZATION & LIFE COURSE NARRATIVE IN OLD AGE	117,296
1R01 EY07864-01A1	HAUSWIRTH, WILLIAM W	PHOTORECEPTOR GENE EXPRESSION IN FETAL MAMMALIAN RETINA	105,556
1R01 HD26006-01	JOHNSON, HOWARD M	STRUCTURE/FUNCTION OF PREGNANCY RECOGNITION HORMONE	165,138
1R01 HD24714-01A1	LINDSAY, JAMES A	ACTIVATION OF BACTERIAL TOXINS IN SUDDEN INFANT DEATH	35,654
1S15 DE09274-01	MC ARTHUR, WILLIAM P	SMALL INSTRUMENTATION PROGRAM	17,881
1R29 EY08061-01	PALCZEWSKI, KRZYSZTOF	RHODOPSIN KINASE--REGULATION, FUNCTION AND STRUCTURE	77,512
1P01 NS27511-01	REIER, PAUL J	SPINAL CORD INJURY AND REPAIR	605,020
1S15 DK42222-01	SILVERMAN, DAVID N	SMALL INSTRUMENTATION PROGRAM	73,257

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
FLORIDA			
GAINESVILLE			
STATE UNIVERSITY SYSTEM OF FLORIDA--UNIVERSITY OF FLORIDA			
1S15 HD26534-01	SIMPKINS, JAMES W	SMALL INSTRUMENTATION PROGRAM	14,346
1S15 HD26542-01	WRAY, SUSAN D	SMALL INSTRUMENTATION PROGRAM	24,733
INSTITUTION TOTAL	12	1,758,354	
CITY TOTAL	12	1,758,354	
MELBOURNE			
FLORIDA INSTITUTE OF TECHNOLOGY			
1S15 HD26509-01	OBERKOTTER, LINDA V	SMALL INSTRUMENTATION PROGRAM	5,365
INSTITUTION TOTAL	1	5,365	
CITY TOTAL	1	5,365	
MIAMI			
UNIVERSITY OF MIAMI			
1R01 DK40836-01	BOURGOIGNIE, JACQUES J	HUMAN IMMUNODEFICIENCY VIRUS INFECTION AND KIDNEY	49,840
1R01 NS26784-01A1	GLOBUS, MORDECAI	NEUROTRANSMITTER RELEASE--ISCHEMIC NEURONAL INJURY	151,444
1R01 HL40711-01A1	KOZLOVSKIS, PATRICIA L	REGIONAL BIOCHEMICAL CHANGES IN HEALED MI	150,150
1R01 AI29158-01	LEE, MARIETTA Y	INHIBITION OF HUMAN DNA POLYMERASES BY ANTIVIRAL DRUGS	115,027
1R01 NS26887-01A1	WHITTEMORE, SCOTT R	NOVEL CELLS LINES FOR SPINAL CORD TRANSPLANTATION	105,146
INSTITUTION TOTAL	5	571,607	
CITY TOTAL	5	571,607	
MIAMI BEACH			
MOUNT SINAI MEDICAL CENTER			
1S15 HL43992-01	ABRAHAM, WILLIAM M	SMALL INSTRUMENTATION PROGRAM	7,401
1R29 AI28566-01	PEREZ, LAUTARO G	OLIGOMERIZATION OF THE HIV GLYCOPROTEINS	89,964
INSTITUTION TOTAL	2	97,365	
CITY TOTAL	2	97,365	
ORLANDO			
GERIATRIC RESOURCES, INC.			
1R43 AG07759-01A1	LUCERO, MARY E	PRODUCT FOR ALZHEIMER'S SELF-STIMULATORY WANDERERS	50,000
INSTITUTION TOTAL	1	50,000	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
FLORIDA			
ORLANDO			
SCHWARTZ ELECTRO-OPTICS, INC.			
1R43 GM43006-01	MOULTON, PETER F	TUNABLE INFRARED LASER FOR MEDICAL APPLICATIONS	50,000
INSTITUTION TOTAL	1	50,000	
CITY TOTAL	2	100,000	
TALLAHASSEE			
STATE UNIVERSITY SYSTEM OF FLORIDA--FLORIDA STATE UNIVERSITY			
1S15 NS28037-01	ABELE, LAWRENCE G	SMALL INSTRUMENTATION PROGRAM	22,650
1R24 RR05397-01	KERBER, WILLIAM T	IMPROVEMENT OF ANIMAL RESOURCE PROGRAM	178,956
INSTITUTION TOTAL	2	201,606	
CITY TOTAL	2	201,606	
TAMPA			
STATE UNIVERSITY SYSTEM OF FLORIDA--UNIVERSITY OF SOUTH FLORIDA			
1S15 NS28105-01	JENKINS, JAMES J	SMALL INSTRUMENTATION PROGRAM	10,670
1R01 HL43111-01	KELLER, RONALD K	REGULATION OF ISOPRENOID BIOSYNTHESIS IN RAT LIVER	124,852
INSTITUTION TOTAL	2	135,522	
CITY TOTAL	2	135,522	
STATE TOTAL	28	3,025,244	
GEORGIA			
ATHENS			
ELA TECHNOLOGIES, INC.			
1R43 AI28628-01	SMITH, DAVID F	LUMINESCENCE DETECTION REAGENTS FOR GLYCOLIPIDS	50,000
INSTITUTION TOTAL	1	50,000	
HORIZON MICRO-ENVIRONMENTS			
1R43 RR05077-01A1	WILLIAMS, DAVID J, III	POLYMERIC MEMBRANE BARRIERS FOR ANIMAL ISOLATION	49,297
INSTITUTION TOTAL	1	49,297	
UNIVERSITY SYSTEM OF GEORGIA--UNIVERSITY OF GEORGIA			
1S10 RR04720-01	ALBERSHEIM, PETER	600-MHZ NMR SPECTROMETER FOR CARBOHYDRATE STUDIES	400,000
1P41 RR05351-01	ALBERSHEIM, PETER	RESOURCE CENTER FOR BIOMEDICAL COMPLEX CARBOHYDRATES	865,747
1R01 GM42588-01	PHILLIPS, ROBERT S	MECHANISMS OF CARBON-CARBON LYASES AND KYNURENINASE	123,144

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
GEORGIA			
ATHENS			
UNIVERSITY SYSTEM OF GEORGIA--UNIVERSITY OF GEORGIA			
1R01 GM42685-01	STAMMER, CHARLES H	STABILIZED TRH ANALOGS	99,506
INSTITUTION TOTAL 4	1,488,397		
CITY TOTAL 6	1,587,694		
ATLANTA			
EMORY UNIVERSITY			
1R01 DK41879-01	COLLINS, DELWOOD C	ANDROGEN GLUCURONIDES AS MARKERS OF ANDROGEN ACTION	189,154
1R15 NR02205-01	DIIORIO, COLLEEN A	PREDICTORS OF SAFE SEX PRACTICES IN COLLEGE FRESHMAN	102,994
1R01 HD26076-01	GOULD, KENNETH G	ENDOCRINE CONTROL OF EPIDIDYMAL FUNCTION IN PRIMATES	135,722
1R24 RR05441-01	LEHNER, NOEL D	DEVELOPING AND IMPROVING INSTITUTIONAL ANIMAL RESOURCES	448,360
1R01 HD26892-01	MERVIS, CAROLYN B	DOWN SYNDROME CHILDREN--EARLY COMMUNICATIVE DEVELOPMENT	106,223
1R01 HD27042-01	MERVIS, CAROLYN B	CATEGORY DEVELOPMENT--ACQUISITION OF EXPERTISE	98,681
1R01 HD26634-01	NAHMIAS, ANDRE J	PERINATAL HIV--CLONAL LYMPHOID CELL ANALYSES/DIAGNOSIS	193,728
1R03 EY08359-01	RIZZOLO, LAWRENCE J	POLARITY OF RETINAL PIGMENTED EPITHELIUM	35,686
1R29 DK41707-01	SANDS, JEFF M	REGULATION OF RAT RENAL INNER MEDULLARY FUNCTION	87,908
1R01 DK41418-01	SCHLEICHER, ROSEMARY L	BETA-ENDORPHIN IN THE PANCREATIC ISLETS	104,551
1R29 EY07892-01A1	STERNBERG, PAUL	ANTIOXDANT SYSTEMS AND AGE-RELATED MACULAR DEGENERATION	91,028
1R01 GM39844-01	WARNER, ISIAH M	BIOANALYSIS--DRUG/PROTEIN INTERACTIONS	99,922
INSTITUTION TOTAL 12	1,693,957		
MOREHOUSE SCHOOL OF MEDICINE			
1S15 HD26520-01	CHEW, CATHERINE S	SMALL INSTRUMENTATION PROGRAM	13,928
INSTITUTION TOTAL 1	13,928		
UNIVERSITY SYSTEM OF GEORGIA--GEORGIA INSTITUTE OF TECHNOLOGY			
1S15 HL43989-01	DEUTSCH, HOWARD M	SMALL INSTRUMENTATION PROGRAM	20,838
1R03 EY08402-01	RHODES, WILLIAM T	CORNEAL ENDOTHELIUM EVALUATION BY FOURIER TRANSFORMS	36,239
INSTITUTION TOTAL 2	57,077		
UNIVERSITY SYSTEM OF GEORGIA--GEORGIA STATE UNIVERSITY			
1S15 DK42249-01	FREY, TERYL K	SMALL INSTRUMENTATION PROGRAM	6,508
INSTITUTION TOTAL 1	6,508		
CITY TOTAL 16	1,771,470		
AUGUSTA			
UNIVERSITY SYSTEM OF GEORGIA--MEDICAL COLLEGE OF GEORGIA			
1R29 DC00690-01	HARRISON, THERESA A	NEUROBIOLOGY OF GUSTATORY NEURONS IN SOLITARY NUCLEUS	109,217

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
GEORGIA			
AUGUSTA			
UNIVERSITY SYSTEM OF GEORGIA--MEDICAL COLLEGE OF GEORGIA			
1R13 AI29295-01	KORNBLUTH, RICHARD SYRD	HIV, MACROPHAGES, AND OTHER NON-LYMPHOCYTIC CELLS	10,000
1S15 DE09284-01	MACKERT, J RODWAY, JR	SMALL INSTRUMENTATION PROGRAM	7,904
1S15 HD26532-01	MAHESH, VIRENDRA B	SMALL INSTRUMENTATION PROGRAM	39,551
1R03 DE08283-01A2	SHARAWY, MOHAMED	ELASTASE EFFECT ON THE TEMPOROMANDIBULAR JOINT	20,700
INSTITUTION TOTAL 5	187,372		
CITY TOTAL 5	187,372		
MACON			
MERCER UNIVERSITY MACON			
1S15 ES05288-01	ZALUPS, RUDOLFS K	SMALL INSTRUMENTATION PROGRAM	5,339
INSTITUTION TOTAL 1	5,339		
CITY TOTAL 1	5,339		
STATE TOTAL 28	3,551,875		
HAWAII			
AIEA			
HAWAII BIOTECHNOLOGY GROUP, INC.			
1R43 CA47034-01A1	GROTHAUS, PAUL G	IMMUNOASSAYS FOR DIDEMNINS	50,000
INSTITUTION TOTAL 1	50,000		
CITY TOTAL 1	50,000		
HONOLULU			
UNIVERSITY OF HAWAII SYSTEM--UNIVERSITY OF HAWAII AT MANOA			
1S15 HD26522-01	GULBRANDSEN, CHRISTIAN L	SMALL INSTRUMENTATION PROGRAM	4,820
INSTITUTION TOTAL 1	4,820		
CITY TOTAL 1	4,820		
STATE TOTAL 2	54,820		
IDAHO			
MOSCOW			
UNIVERSITY OF IDAHO			
1R29 AI28401-01	BOHACH, GREGORY A	MOLECULAR ANALYSIS OF STAPHYLOCOCCAL TYPE C ENTEROTOXINS	59,165

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
IDAHO				
MOSCOW				
UNIVERSITY OF IDAHO				
1S15 ES05270-01	MEAD, RODNEY A		SMALL INSTRUMENTATION PROGRAM	5,340
INSTITUTION TOTAL	2	64,505		
CITY TOTAL	2	64,505		
STATE TOTAL	2	64,505		
ILLINOIS				
CARBONDALE				
SOUTHERN ILLINOIS UNIVERSITY SYSTEM--SOUTHERN ILLINOIS UNIVERSITY AT CARBONDALE				
1S15 HD26504-01	YOPP, JOHN H		SMALL INSTRUMENTATION PROGRAM	14,679
INSTITUTION TOTAL	1	14,679		
CITY TOTAL	1	14,679		
CHAMPAIGN				
SOCIETY FOR THE STUDY OF REPRODUCTION				
1R13 HD25890-01	RESKO, JOHN A		SYMPOSIUM AND STATE OF THE ART LECTURES	11,840
INSTITUTION TOTAL	1	11,840		
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN				
1R01 HD27056-01	DOE, CHRIS Q		GENETIC AND MOLECULAR STUDIES OF NEUROGENESIS	178,708
1R01 EY08205-01	MC LAUGHLIN, GERALD L		USE OF ASSAYS TO STUDY ACANTHAMOEBA-CORNEA INTERACTIONS	128,732
INSTITUTION TOTAL	2	307,440		
CITY TOTAL	3	319,280		
CHICAGO				
AMERICAN DENTAL ASSOCIATION HEALTH FOUNDATION				
1P50 DE09322-01	BOWEN, RAFAEL L		CENTER OF EXCELLENCE FOR MATERIALS SCIENCE RESEARCH	481,132
1S15 DE09282-01	STANFORD, JOHN W		SMALL INSTRUMENTATION PROGRAM	10,166
INSTITUTION TOTAL	2	491,298		
CHICAGO COLLEGE OF OSTEOPATHIC MEDICINE				
1S15 HD26521-01	SUAREZ, KENNETH A		SMALL INSTRUMENTATION PROGRAM	4,762
INSTITUTION TOTAL	1	4,762		

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GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
ILLINOIS			
CHICAGO			
LOYOLA UNIVERSITY OF CHICAGO			
1S15 HD26548-01	SUTER, DIANE E	SMALL INSTRUMENTATION PROGRAM	11,756
INSTITUTION TOTAL	1	11,756	
MICHAEL REESE HOSPITAL AND MEDICAL CENTER			
1R01 AI27530-01A1	MC LEOD, RIMA L	TREATMENT OF CONGENITAL TOXOPLASMOSIS	224,200
1R29 DK40890-01A1	PRINS, GAIL S	HORMONAL REGULATION OF RAT PROSTATE STEROID RECEPTORS	93,764
INSTITUTION TOTAL	2	317,964	
NATIONAL OPINION RESEARCH CENTER			
1S15 HD26523-01	MASSEY, DOUGLAS S	SMALL INSTRUMENTATION PROGRAM	11,094
INSTITUTION TOTAL	1	11,094	
NORTHWESTERN UNIVERSITY			
1R24 RR05261-01	CURL, JAMES L	ANIMAL FACILITY IMPROVEMENT	768,487
1S15 DE09283-01	GREENER, EVAN H	SMALL INSTRUMENTATION PROGRAM	17,671
1S15 NS28087-01	NUTTER, DONALD O	SMALL INSTRUMENTATION PROGRAM	73,364
INSTITUTION TOTAL	3	859,522	
REHABILITATION INSTITUTE OF CHICAGO			
1R01 DC00550-01A1	LAZAR, RICHARD B	PROGNOSIS FOR SWALLOWING FUNCTION RECOVERY FOLLOWING CVA	173,473
1S15 NS28106-01	RYMER, WILLIAM Z	SMALL INSTRUMENTATION PROGRAM	5,804
INSTITUTION TOTAL	2	179,277	
RUSH-PRESBYTERIAN-ST. LUKE'S MEDICAL CENTER			
1R29 NR02013-01A1	GROSS, DEBORAH A	MATERNAL CONFIDENCE DURING TODDLERHOOD	75,488
1R01 AR38650-01A2	KIMURA, JAMES H	TISSUE CULTURE MODELS OF CARTILAGE METABOLISM	81,747
INSTITUTION TOTAL	2	157,235	
THERMOGEN, INC.			
1R43 GM43039-01	PAGRATIS, NIKOS C	THERMOPHILIC GENE TRANSFER SYSTEM	49,985
1R43 HD26225-01	PAGRATIS, NIKOS C	CLONING OF THERMOPHILIC BILIRUBIN OXIDASE GENES	49,675
INSTITUTION TOTAL	2	99,660	
UNIVERSITY OF CHICAGO			
1R01 HD26031-01	BOCK, R DARRELL	DESCRIPTION AND PREDICTION OF HUMAN GROWTH IN STATURE	108,136

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
ILLINOIS			
CHICAGO			
UNIVERSITY OF CHICAGO			
1R24 RR05395-01	CERA, LEE M	ANIMAL RESOURCE IMPROVEMENT AWARD	761,650
1R29 DK40223-01A2	DAVIS, BERNARD H	REGULATION OF LIVER CELL FUNCTION DURING CIRRHOSIS	102,679
1R01 HL39794-01A2	FEINSTEIN, STEVEN B	QUANTITATION OF PERFUSION IN ISCHEMIC HEART DISEASE	135,333
1R29 CA50679-01	HALPERN, HOWARD J	IMAGING OXYGEN--LOW FREQUENCY ELECTRON SPIN RESONANCE	106,781
1S15 HD26528-01	HELLMAN, SAMUEL	SMALL INSTRUMENTATION PROGRAM	79,470
1R01 DK41670-01	LIAO, SHUTSUNG	STEROID 5-ALPHA REDUCTASE--STRUCTURES & FUNCTIONS	286,541
1R01 NS27539-01	MCCARREN, MADELINE	ELECTROPHYSIOLOGY OF PHOPHOLIPID METABOLITIES IN CNS	100,168
1R01 HL42758-01	MITCHELL, RICHARD W	NEURAL & PHARMACOLOGICAL CONTROL OF AIRWAY SMOOTH MUSCLE	109,380
1R01 AI28535-01	WESTBROOK, EDWIN M	STRUCTURE AND FUNCTION OF CHOLERA TOXIN	175,863
INSTITUTION TOTAL	10	2,026,001	
UNIVERSITY OF ILLINOIS AT CHICAGO			
1S15 EY08453-01	BOSMANN, H BRUCE	SMALL INSTRUMENTATION PROGRAM	61,123
1R01 HD24553-01A1	COHEN, ROCHELLE S	CELL BIOLOGY OF ESTROGEN EFFECTS ON LORDOSIS BEHAVIOR	73,250
1S15 HL44543-01	COX, CHERYL L	SMALL INSTRUMENTATION PROGRAM	5,620
1S15 DE09273-01	EISENMANN, DALE R	SMALL INSTRUMENTATION PROGRAM	5,300
1R01 HD24928-01	KHAN-DAWOOD, FIRYAL S	REGULATION OF THE PRIMATE CORPUS LUTEUM	108,727
1R29 CA50710-01	LIU, KATHERINE J M	GLUCONEOGENIC SUBSTRATE METABOLISM IN CANCER	87,488
1R29 AR39652-01	REISER, PETER J	FACTORS REGULATING PROPERTIES OF SKELETAL MUSCLE	99,527
1S15 HD26506-01	RIGBY, BRIAN W	SMALL INSTRUMENTATION PROGRAM	27,257
1R01 GM42469-01	SINNOTT, MICHAEL L	ENZYMIC AND NON-ENZYMIC GLYCOSYL TRANSFER	127,049
1R01 NR02237-01	YOUNG, WENDY B	FACTORS CONTRIBUTING TO NURSING SHORTAGE--CAUSAL MODEL	139,309
INSTITUTION TOTAL	10	734,650	
CITY TOTAL	36	4,893,219	
EVANSTON			
EVANSTON HOSPITAL			
1S15 NS28102-01	GROOTHUIS, DENNIS R	SMALL INSTRUMENTATION PROGRAM	5,886
INSTITUTION TOTAL	1	5,886	
NORTHWESTERN UNIVERSITY			
1S15 HD26513-01	LINZER, DANIEL I	SMALL INSTRUMENTATION PROGRAM	51,512
1R29 EY08212-01	SEGRAVES, MARK A	CORTICAL CONTRIBUTIONS TO THE CONTROL OF EYE MOVEMENTS	91,953
INSTITUTION TOTAL	2	143,465	
CITY TOTAL	3	149,351	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
ILLINOIS			
HIGHLAND PARK			
ASSURANCE TECHNOLOGIES, INC.			
1R43 EY08316-01	SCHWARZBACH, RICHARD J	MICROPROCESSOR SELF-TONOMETER FOR HOME IOP MONITORING	47,900
INSTITUTION TOTAL	1	47,900	
CITY TOTAL	1	47,900	
LOMBARD			
CELL ANALYSIS SYSTEMS, INC.			
1R43 CA50843-01	BACUS, JAMES W	QUANTIFICATION OF ONCOGENE PRODUCTS IN CELLS AND TISSUE	46,721
INSTITUTION TOTAL	1	46,721	
I. S. GRUPE, INC.			
1R43 CA50842-01	SCHIPMA, PETER B	EPIDEMIOLOGY INFORMATION RESOURCE ON OPTICAL DISC	50,000
INSTITUTION TOTAL	1	50,000	
CITY TOTAL	2	96,721	
MAYWOOD			
LOYOLA UNIVERSITY MEDICAL CENTER			
1R15 DE08980-01	HAGEN, JAMES C	ECOLOGICAL INTERACTIONS IN POTENTIAL PERIODONTOPATHOGENS	116,217
1S15 NS28103-01	ROBINSON, JOHN A	SMALL INSTRUMENTATION PROGRAM	16,720
INSTITUTION TOTAL	2	132,937	
CITY TOTAL	2	132,937	
NORTH CHICAGO			
UNIVERSITY OF HEALTH SCIENCES/CHICAGO MEDICAL SCHOOL			
1S15 HL43948-01	RAKOWSKI, ROBERT F	SMALL INSTRUMENTATION PROGRAM	24,590
INSTITUTION TOTAL	1	24,590	
CITY TOTAL	1	24,590	
RIVER FOREST			
ROSARY COLLEGE			
1R15 DE08997-01	JONAH, MARGARET M	INTERACTIONS OF ASPARTAME WITH STREPTOCOCCUS MUTANS	66,838
INSTITUTION TOTAL	1	66,838	
CITY TOTAL	1	66,838	
STATE TOTAL	50	5,745,515	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
INDIANA			
BLOOMINGTON			
INDIANA UNIVERSITY AT BLOOMINGTON			
1S15 NS28053-01	REBEC, GEORGE V	SMALL INSTRUMENTATION PROGRAM	40,209
INSTITUTION TOTAL	1	40,209	
CITY TOTAL	1	40,209	
CARMEL			
MICRONIX			
1R43 HL42259-01A1	KLOEPFER, MARY ALICE	CHOLESTEROL THRESHOLD ASSAY	50,000
INSTITUTION TOTAL	1	50,000	
CITY TOTAL	1	50,000	
INDIANAPOLIS			
INDIANA UNIVERSITY-PURDUE UNIVERSITY AT INDIANAPOLIS			
1S15 NS28054-01	DALY, WALTER J	SMALL INSTRUMENTATION PROGRAM	71,672
1R29 GM43972-01	HARRINGTON, MAUREEN A	REGULATION OF THE COLONY STIMULATING FACTOR-1 GENE	74,478
1R03 DE09193-01	LI, YIMING	IN VITRO MODEL FOR EVALUATING DENTAL PULP RESPONSES	22,350
1R01 HL43524-01	MARTIN, WILLIAM J	MECHANISMS OF PNEUMOCYSTIS CARINII PNEUMONIA	239,181
INSTITUTION TOTAL	4	407,681	
METHODIST HOSPITAL OF INDIANA, INC.			
1R01 HD25949-01	CRITSER, JOHN K	FUNDAMENTAL CRYOBIOLOGY OF HUMAN SPERMATOZOA	104,957
INSTITUTION TOTAL	1	104,957	
CITY TOTAL	5	512,638	
NOTRE DAME			
UNIVERSITY OF NOTRE DAME			
1R01 EY08058-01	HYDE, DAVID R	MOLECULAR ANALYSIS OF PHOTOTRANSDUCTION IN DROSOPHILA	158,162
1S15 HL43946-01	NOWAK, THOMAS	SMALL INSTRUMENTATION PROGRAM	24,782
INSTITUTION TOTAL	2	182,944	
CITY TOTAL	2	182,944	
WEST LAFAYETTE			
PURDUE UNIVERSITY WEST LAFAYETTE			
1R01 AI29153-01	CHAN, THOMAS C	POTENTIATION OF ANTI-VIRAL NUCLEOSIDE ACTIVITY	118,041

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
INDIANA			
WEST LAFAYETTE			
PURDUE UNIVERSITY WEST LAFAYETTE			
1S10 RR04849-01	DIXON, JACK E	MODEL 370A-01 AUTOMATED DNA SEQUENCER SYSTEM	105,000
1S15 NS28098-01	ELCHISAK, MARY A	SMALL INSTRUMENTATION PROGRAM	5,000
1S15 ES05292-01	LOUDON, G MARC	SMALL INSTRUMENTATION PROGRAM	26,458
1R01 LM05118-01	WEITH, H LEE	ALGORITHMS FOR MACROMOLECULAR STRUCTURE ANALYSIS	111,307
INSTITUTION TOTAL 5			365,806
CITY TOTAL 5			365,806
STATE TOTAL 14			1,151,597
IOWA			
AMES			
IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY			
1S15 NS28049-01	JACOBSON, NORMAN L	SMALL INSTRUMENTATION PROGRAM	19,679
1R01 NS27751-01	JEFTINIJA, SRDIJA	IN VITRO MODEL TO STUDY PAIN TRANSMISSION	118,949
1R24 RR05432-01	ROTH, JAMES A	IOWA STATE UNIVERSITY ANIMAL RESOURCE IMPROVEMENT	471,770
INSTITUTION TOTAL 3			610,398
RESIFT, INC.			
1R43 NS27800-01	CONZEMIUS, ROBERT J	NEW CONCEPT FOR MICROSEQUENCING AT FEMTOMOLE LEVELS	50,000
INSTITUTION TOTAL 1			50,000
CITY TOTAL 4			660,398
IOWA CITY			
UNIVERSITY OF IOWA			
1R01 HL43173-01	ATKINS, DIANNE L	ONTOGENESIS OF HYPERTROPHIC CARDIOMYOPATHY	131,694
1R01 HD26180-01	BOYLE, MARY B	REGULATION OF HUMAN MYOMETRIAL ION CHANNELS	132,335
1P01 AI28412-01	CLARK, ROBERT A	BASIS OF OXYGEN-DEPENDENT NEUTROPHIL HOST DEFENSES	410,526
1R01 HL43098-01	KERBER, RICHARD E	ARTERIAL MORPHOLOGY AND REMODELING IN ATHEROSCLEROSIS	138,505
1P50 DE09170-01	SOLURSH, MICHAEL	GENES IMPORTANCE IN CRANIOFACIAL ANOMALIES	554,501
1S15 DE09279-01	SQUIER, CHRISTOPHER A	INCUBATOR, ELECTRON DETECTOR, FILAMENT ASSEMBLY	26,625
1R01 CA49912-01	TUREK, LUBOMIR P	HUMAN PAPILLOMAVIRUS-16 REGULATION IN CERVICAL CANCER	128,409
INSTITUTION TOTAL 7			1,522,595
CITY TOTAL 7			1,522,595
STATE TOTAL 11			2,182,993

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
KANSAS				
KANSAS CITY				
UNIVERSITY OF KANSAS COLLEGE OF HEALTH SCIENCES AND HOSPITAL				
1S15 HD26518-01	CHAPMAN, A L		SMALL INSTRUMENTATION PROGRAM	45,442
1R29 HD24212-01A2	HUNT, JOAN S		DECIDUAL CELL/PLACENTAL INTERACTIONS	84,125
1R01 ES04996-01A1	PARKINSON, ANDREW		BIOCHEMICAL TOXICOLOGY OF CARBOXYTESTERASES	120,273
INSTITUTION TOTAL	3	249,840		
CITY TOTAL	3	249,840		
LAWRENCE				
OREAD LABORATORIES, INC.				
1R43 HL42182-01	WONG, OSBORNE S		DESMOSINE AS A MARKER FOR IN VIVO ELASTASE ACTIVITY	30,843
INSTITUTION TOTAL	1	30,843		
UNIVERSITY OF KANSAS LAWRENCE				
1R24 RR05453-01	BRESNAHAN, JAMES F		ANIMAL RESOURCE PROGRAM IMPROVEMENT	60,604
INSTITUTION TOTAL	1	60,604		
CITY TOTAL	2	91,447		
OVERLAND PARK				
RESPONSIVE MANAGEMENT CLINIC, INC.				
1R43 HD26669-01	HAZEL, J STEPHEN		SELF-INSTRUCTIONAL PROGRAM FOR FAMILIES WITH LD CHILDREN	48,631
INSTITUTION TOTAL	1	48,631		
CITY TOTAL	1	48,631		
STATE TOTAL	6	389,918		
KENTUCKY				
LEXINGTON				
THE ACADEMIC EDGE, INC.				
1R43 HD26207-01	GOLDSWORTHY, ELIZABETH L		CLASSROOM SOLUTIONS FOR AT-RISK CHILDREN	49,998
INSTITUTION TOTAL	1	49,998		
UNIVERSITY OF KENTUCKY				
1R01 HL43311-01	BRUCKNER, GEZA G		FATS, MICROCIRCULATION, & PLATELET-ENDOTHELIAL CELLS	112,317
1R29 HD23195-01A2	CURRY, THOMAS E, JR		ROLE OF METALLOPROTEINASES IN OVARIAN FUNCTION	91,719
1S15 HL43970-01	GILLESPIE, MARK N		SMALL INSTRUMENTATION PROGRAM	6,476

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
KENTUCKY			
LEXINGTON			
UNIVERSITY OF KENTUCKY			
1R01 CA49298-01A1	GLENNEY, JOHN R	CYTOSKEKETAL SUBSTRATES OF THE TYROSINE KINASE PP60 VSRC	122,783
1R15 DE08959-01	KOPCZYK, RAYMOND A	TITANIUM AND TI-6A1-4V ALLOY IMPLANT FABRICATION	104,051
1R01 HD23347-01A1	LEGAN, SANDRA J	NEUROENDOCRINE REGULATION OF OVINE ESTROUS CYCLES	108,904
1R15 DE09024-01	MATHENY, JAMES L	GINGIVAL MICROCIRCULATION--METHODOLOGY AND AGE EFFECT	95,776
1R15 DE08960-01	MITCHELL, RICHARD J	DENTIN-BONDED RESTORATIONS IN OLDER PERSONS	104,223
1R29 HD24979-01	SILVIA, WILLIAM J	CELLULAR MECHANISMS IN UTERINE PROSTAGLANDIN SYNTHESIS	44,603
INSTITUTION TOTAL	9	790,852	
CITY TOTAL	10	840,850	
LOUISVILLE			
UNIVERSITY OF LOUISVILLE			
1R01 HD26173-01	RAO, CH V	EICOSANOIDS AND PREGNANT HUMAN MYOMETRIUM	106,342
1S15 NS28093-01	ROISEN, FRED J	SMALL INSTRUMENTATION PROGRAM	21,128
1R01 CA47377-01A1	WIEMAN, THOMAS J	EFFECT OF PHOTODYNAMIC THERAPY ON BLOOD FLOW	121,758
INSTITUTION TOTAL	3	249,228	
CITY TOTAL	3	249,228	
STATE TOTAL	13	1,090,078	
LOUISIANA			
BATON ROUGE			
LOUISIANA STATE UNIVERSITY AND AGRICULTURAL AND MECHANICAL COLLEGE AT BATON ROUGE			
1R29 AI28542-01	HOROHOV, DAVID W	SIGNAL REQUIREMENT FOR MEMORY CYTOTOXIC T LYMPHOCYTES	86,114
INSTITUTION TOTAL	1	86,114	
CITY TOTAL	1	86,114	
GRAMBLING			
GRAMBLING STATE UNIVERSITY			
1S14 GM04531-01A1	JORDAN, CHESTER L	MBRS PROGRAM AT GRAMBLING STATE UNIVERSITY	106,078
INSTITUTION TOTAL	1	106,078	
CITY TOTAL	1	106,078	
LAFAYETTE			
UNIVERSITY OF SOUTHWESTERN LOUISIANA			
1R01 AI28399-01	SPRING, JEFFREY H	NEUROENDOCRINE REGULATION OF WATER BALANCE IN INSECTS	83,075
INSTITUTION TOTAL	1	83,075	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CITY TOTAL	1	83,075		
LOUISIANA				
METAIRIE				
SYBTREL BIOTECHNOLOGY				
1R43 GM44011-01	HYMAN, EDWARD D		DEVELOPMENT OF A NEW DNA SEQUENCING INSTRUMENT	50,000
INSTITUTION TOTAL	1	50,000		
CITY TOTAL	1	50,000		
NEW ORLEANS				
DEKK-TEC, INC.				
1R43 CA49310-01	MORGAN, LEE R		PHENYLHYDRAZONES WITH ANTIESTROGEN ACTIVITIES	49,930
INSTITUTION TOTAL	1	49,930		
LOUISIANA STATE UNIVERSITY MEDICAL CENTER AT NEW ORLEANS				
1S15 HL44391-01	DANIELS, ROBERT S		SMALL INSTRUMENTATION PROGRAM	57,861
1S15 NS28034-01	HAYCOCK, JOHN W		SMALL INSTRUMENTATION PROGRAM	14,002
1R03 EY08482-01	LAUER, SIMEON A		ROLE OF HPV IN OCULAR ADNEXAL EPITHELIAL TUMORS	27,915
1R01 EY08101-01	MC DONALD, MARGUERITE B		EXCIMER LASER ABLATION TO CORRECT REFRACTIVE ERROR	113,179
1R01 EY07541-01A1	PEYMAN, GHOLAM A		LIPOSOMES FOR INTRAVITREAL DRUG DELIVERY	130,016
1R01 HL42993-01	VIJAYAGOPAL, PARAKAT		ARTERIAL WALL PROTEOGLYCANS AND FOAM CELL FORMATION	78,485
INSTITUTION TOTAL	6	421,458		
LOUISIANA STATE UNIVERSITY-UNIVERSITY OF NEW ORLEANS				
1R01 HD25426-01	POTTS, CHARLES R		ROLE OF TELEVISION VIEWING IN CHILDREN'S INJURIES	42,559
1S15 HD26514-01	WILLIAMS, MARY C		SMALL INSTRUMENTATION PROGRAM	4,610
INSTITUTION TOTAL	2	47,169		
TULANE UNIVERSITY OF LOUISIANA				
1S15 DK42214-01	BOWERS, CYRIL Y		SMALL INSTRUMENTATION PROGRAM	25,607
INSTITUTION TOTAL	1	25,607		
CITY TOTAL	10	544,164		
SHREVEPORT				
LOUISIANA STATE UNIVERSITY MEDICAL CENTER AT SHREVEPORT				
1R29 AI28502-01	PETERSON, KENNETH M		ANALYSIS OF V CHOLERAE GENES INVOLVED IN COLONIZATION	84,316
1S15 DE09276-01	WILLIAMS, DARRYL M		SMALL INSTRUMENTATION PROGRAM	19,388
INSTITUTION TOTAL	2	103,704		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CITY TOTAL	2	103,704		
STATE TOTAL	16	973,135		
MAINE				
BAR HARBOR				
JACKSON LABORATORY				
1R01 DK41082-01	BIRKENMEIER, EDWARD H		CHARACTERIZATION AND TREATMENT OF MURINE MPS VII	171,266
1R13 GM42429-01	DAVISSON, MURIEL T		THIRD INTERNATIONAL MOUSE GENOME CONFERENCE	37,500
INSTITUTION TOTAL	2	208,766		
CITY TOTAL	2	208,766		
BRUNSWICK				
BOWDOIN COLLEGE				
1R13 AG08429-01	KERTZER, DAVID I		CONFERENCE ON THE HISTORICAL DEMOGRAPHY OF AGING	39,408
INSTITUTION TOTAL	1	39,408		
CITY TOTAL	1	39,408		
CAPE ELIZABETH				
BIODE				
1R43 AI28646-01	MC ALLISTER, DOUGLAS J		ACOUSTIC PLATE MODE MICROSENSOR FOR NUCLEIC ACIDS	50,000
1R43 AI28660-01	MC ALLISTER, DOUGLAS J		LIQUID GUIDED ACOUSTIC WAVE IMMUNOSENSOR	50,000
INSTITUTION TOTAL	2	100,000		
CITY TOTAL	2	100,000		
STATE TOTAL	5	348,174		
MARYLAND				
ANNAPOLIS				
ASSOCIATED ENTERPRISES, INC.				
1R43 LM05162-01	WHITWORTH, DONALD P, JR		USING TELEPHONE MEDIA TO PLAN FOR RETIREMENT	49,997
INSTITUTION TOTAL	1	49,997		
CITY TOTAL	1	49,997		
BALTIMORE				
JOHNS HOPKINS UNIVERSITY				
1R03 RR05325-01	BEER, MICHAEL		SINGLE CELL MOLECULAR BIOLOGY THROUGH E M	41,018

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MARYLAND			
BALTIMORE			
JOHNS HOPKINS UNIVERSITY			
1S15 DK42234-01	BRAND, LUDWIG	SMALL INSTRUMENTATION PROGRAM	46,047
1R01 HD25936-01	CHERLIN, ANDREW J	EFFECTS OF DIVORCE ON CHILDREN	189,151
1R29 DK42786-01	CROXTON, THOMAS L	PITUITARY TUMORS--PATHOGENESIS AND CELLULAR FUNCTION	99,000
1R01 HD25863-01	GEARHART, JOHN D	DIFFERENTIAL GENE EXPRESSION IN EARLY MOUSE EMBRYOS	144,384
1S10 RR04763-01	GLICKSON, JERRY D	400 MHZ WIDE BORE NMR SPECTROMETER	400,000
1R01 AI27727-01A1	HOOK, EDWARD W, III	GENITAL ULCERATION AS A RISK FACTOR FOR HIV INFECTION	529,132
1R01 AI29508-01	HOOK, EDWARD W, III	CONDOM USE TO PREVENT STDS INCLUDING AIDS	213,098
1R29 AI25550-01A1	KITTUR, DILIP S	MHC CLASS II INDUCTION IN ALLOGRAFT REJECTION	88,163
1R01 HL43604-01	LEVINE, DAVID M	CHURCH-BASED SMOKING CESSATION STRATEGIES IN URBAN BLACK	458,286
1R01 AI29163-01	MARKHAM, RICHARD B	USE OF SCID-HUMAN MICE AS A MODEL FOR AIDS THERAPY	250,691
1R01 AI29382-01	NARAYAN, OPENDRA	ENHANCEMENT OF INFECTION IN MO WITH LENTIVIRUSES SIV HIV	292,335
1R29 AI27171-01A1	NICKELL, STEVEN P	IMMUNE T CELL RECOGNITION TRYPANOSOMA CRUZI ANTIGENS	90,890
1R01 HL39086-01A2	RABEN, DANIEL M	MITOGEN-STIMULATED DIACYLGLYCEROL METABOLISM	129,270
1R01 HD25785-01	SAAH, ALFRED J	NATURAL HISTORY OF VERTICALLY TRANSMITTED HIV INFECTION	170,958
1R01 EY07990-01A1	SIMONS, KURT	CHILD VISION SCREENING--CASE CONTROL MODALITY COMPARISON	294,498
1P30 AI28748-01	SORENSEN, ANDREW A	CENTER FOR AIDS RESEARCH	1,386,360
1R01 AI28206-01	STRAND, METTE	MECHANISM OF HIV GP41--MEDIATED IMMUNOSUPPRESSION	167,413
1S10 RR04794-01	TOWNSEND, CRAIG A	300 MHZ NMR INSTRUMENTATION FOR SHARED USE	275,000
1R01 HL43586-01	VISCIDI, RAPHAEL P	PROTEIN-GENE SEQUENCE SPECIFIC RETROVIRUS DIAGNOSIS	237,114
1R01 AI29197-01	WANG, MEI-CHENG	STATISTICAL METHODS FOR AIDS PREVALENT COHORT DATA	90,172
1R29 HL43307-01	YUE, DAVID Y	CARDIAC CA CHANNELS--REGULATION OF SLOW GATING BEHAVIOR	53,328
INSTITUTION TOTAL 22	5,646,308		
KENNEDY INSTITUTE, INC.--KENNEDY INSTITUTE FOR HANDICAPPED CHILDREN			
1P50 HD25806-01	DENCKLA, MARTHA B	NEURODEVELOPMENTAL PATHWAYS TO LEARNING DISABILITIES	1,019,558
1S15 ES05293-01	GOLDSTEIN, GARY W	SMALL INSTRUMENTATION PROGRAM	15,003
INSTITUTION TOTAL 2	1,034,561		
MICROBRIGHTFIELD, INC.			
1R43 NS27805-01	GLASER, JACOB R	PC BASED SOFTWARE FOR BIOIMAGING MICROSCOPY	43,500
INSTITUTION TOTAL 1	43,500		
UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND BALTIMORE PROFESSIONAL SCHOOL			
1R01 DC00699-01	BERNDT, RITA S	COGNITIVE/LINGUISTIC FACTORS IN ACQUIRED DYSLEXIA	181,458
1R01 DE09445-01	BUSH, C ALLEN	STRUCTURE OF THE RECEPTORS FOR ORAL BACTERIAL ADHESINS	124,483
1R01 ES04977-01A1	ELDEFRAWI, MOHYEE E	INSECTICIDAL AND NEUROTOXIC ACTIONS OF PHILANTHOTOXINS	151,801
1R01 CA51326-01	FULTON, AMY M	MACROPHAGE-INDUCED TUMOR PROGRESSION	161,365
1R01 AI28711-01	KOTLOFF, KAREN L	PREVALENCE OF HIV-1 INFECTION IN COLLEGE STUDENTS	281,142
1R01 HD26691-01	KOTLOFF, KAREN L	GI DYSFUNCTION IN CHILDREN BORN TO HIV-INFECTED WOMEN	177,288

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MARYLAND			
BALTIMORE			
UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND BALTIMORE PROFESSIONAL SCHOOL			
1R01 AI25567-01A2	MOBLEY, HARRY L	UREASE AND GENE EXPRESSION IN CAMPYLOBACTER PYLORI	147,598
1S15 HL43953-01	ROSEN, GERALD M	SMALL INSTRUMENTATION PROGRAM	5,000
1S15 DK42227-01	SAUK, JOHN J	SMALL INSTRUMENTATION PROGRAM	8,134
1R13 CA51140-01	TRUMP, BENJAMIN F	CANCER--MOLECULAR MECHANISMS TO MOLECULAR EPIDEMIOLOGY	3,000
INSTITUTION TOTAL 10 1,241,269			
CITY TOTAL 35 7,965,638			
BETHESDA			
AMERICAN SOCIETY FOR CELL BIOLOGY			
1R13 GM42740-01	MC INTOSH, JOHN R	CHROMOSOME STRUCTURE AND SEGREGATION	3,000
INSTITUTION TOTAL 1 3,000			
CIVILIZED SOFTWARE, INC.			
1R43 AR40113-01	PEARSON, GLENN F	IMPROVED FOOT CONTROLLER FOR PERSONAL COMPUTER	50,000
1R43 CA50794-01	PEARSON, GLENN F	ADDITION OF CLUSTER ANALYSIS CAPABILITIES TO PC-MLAB	50,000
INSTITUTION TOTAL 2 100,000			
FEDERATION OF AMERICAN SOCIETIES FOR EXPERIMENTAL BIOLOGY			
1R13 DK41614-01	SHEPHERD, ALBERT P	SPLANCHNIC CIRCULATION	2,000
1R13 NS27590-01	SUTCLIFFE, J GREGOR	MOLECULAR NEUROGENETICS	4,000
1R13 CA50565-01	VISEK, WILLARD J	NUTRIENTS AND GENE EXPRESSION	11,500
1R13 CA50488-01	WEBER, MICHAEL J	FASEB CONFERENCE--MOLECULAR MECHANISMS OF CARCINOGENESIS	7,000
INSTITUTION TOTAL 4 24,500			
GORGAS MEMORIAL INSTITUTE OF TROPICAL AND PREVENTIVE MEDICINE, INC.			
1P30 AI29479-01	ROSSAN, RICHARD N	BIOMEDICAL RESEARCH IN A TROPICAL ENVIRONMENT	1,721,216
INSTITUTION TOTAL 1 1,721,216			
HENRY M. JACKSON FOUNDATION FOR THE ADVANCEMENT OF MILITARY MEDICINE			
1S15 NS28045-01	CARPENTER, MALCOLM B	SMALL INSTRUMENTATION PROGRAM	16,705
1R01 NS28225-01	HALLENBECK, JOHN M	STROKE RISK FACTORS AND MACROPHAGE-ENDOTHELIUM INTERPLAY	214,492
1R01 AI27465-01	MOND, JAMES J	ANALYSIS OF INTRACELLULAR EVENTS IN B CELL ACTIVATION	76,772
INSTITUTION TOTAL 3 307,969			
CITY TOTAL 11 2,156,685			

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MARYLAND				
CHEVY CHASE				
PEOPLE-TO-PEOPLE HEALTH FOUNDATION, INC.				
1R01 HD26265-01	WELLS, JAMES A		AIDS RISK REDUCTION AND CONDOM USE IN A NATIONAL SAMPLE	73,734
INSTITUTION TOTAL	1	73,734		
CITY TOTAL	1	73,734		
COLLEGE PARK				
UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND COLLEGE PARK CAMPUS				
1S15 DK42246-01	DE SHONG, PHILIP R		SMALL INSTRUMENTATION PROGRAM	26,674
1R01 LM05102-01	MOULT, JOHN		COMPARATIVE MODELING OF PROTEIN STRUCTURE	109,398
1R24 RR05447-01	NEPOTE, KATHRYN H		DEVELOPING AND IMPROVING INSTITUTIONAL ANIMAL RESOURCES	40,725
INSTITUTION TOTAL	3	176,797		
CITY TOTAL	3	176,797		
COLUMBIA				
MARTEK CORPORATION				
1R43 DK41962-01	KYLE, DAVID J		13C-LABELED TRIOLEIN FOR DIAGNOSTIC BREATH TESTS	49,932
1R43 DK41963-01	KYLE, DAVID J		DOCOSAHEXAENOIC ACID FROM MICOALGAE	49,904
INSTITUTION TOTAL	2	99,836		
CITY TOTAL	2	99,836		
GAITHERSBURG				
GENETIC THERAPY, INC.				
1R43 CA50907-01	MOEN, ROBERT C		GENERATION AND STUDY OF IL-1 SECRETING TIL CELLS	49,791
INSTITUTION TOTAL	1	49,791		
IMMUNETICS, INC.				
1R43 AI28627-01	WHITAKER, ROBERT B		IMMUNOTOXIN THERAPY OF ALLERGY	50,000
INSTITUTION TOTAL	1	50,000		
LKC SYSTEMS, INC.				
1R43 EY08324-01	SEVERNS, MATTHEW L		OBJECTIVE MEASUREMENT OF THE OPTICAL QUALITY OF THE EYE	50,000
INSTITUTION TOTAL	1	50,000		
MOLECULAR ONCOLOGY, INC.				
1R43 CA50811-01	KING, CHARLES R		MALIGNANCY SPECIFIC GENE EXPRESSION IN BREAST CANCER	50,000
INSTITUTION TOTAL	1	50,000		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MARYLAND			
GAITHERSBURG			
MOLECULAR VACCINES, INC.			
1R43 GM43638-01	FUERST, THOMAS R	DEVELOPMENT OF A NEW MAMMALIAN CELL EXPRESSION SYSTEM	50,000
INSTITUTION TOTAL	1	50,000	
TISSUE CULTURE ASSOCIATION			
1R13 DK41983-01	STEVENSON, ROBERT E	TCA MEETING ON CLINICAL APPLICATIONS FOR TISSUE CULTURE	5,000
INSTITUTION TOTAL	1	5,000	
CITY TOTAL	6	254,791	
LAUREL			
TRIAD CONSULTANTS, INC.			
1R43 NR02274-01	PETRUCCI, KERRY E	UNIS--A NURSING EXPERT SYSTEM FOR URINARY INCONTINENCE	50,000
INSTITUTION TOTAL	1	50,000	
CITY TOTAL	1	50,000	
ROCKVILLE			
BIOTECH RESEARCH LABORATORIES, INC.			
1R01 HL43560-01	MANAK, MARK M	COMBINED ASSAY FOR HIV-1 AND HTLV-1 USING POLYMERASE CHA	241,349
INSTITUTION TOTAL	1	241,349	
QUANTEX CORPORATION			
1R43 CA50916-01	LINDMAYER, JOSEPH	HIGH SENSITIVITY PHOSPHOR FOR X-RAY IMAGING	50,000
INSTITUTION TOTAL	1	50,000	
CITY TOTAL	2	291,349	
STATE TOTAL	62	11,118,827	
MASSACHUSETTS			
AMHERST			
UNIVERSITY OF MASSACHUSETTS AT AMHERST			
1R01 NS26879-01A1	CONNOR, ELIZABETH A	REMODELLING OF THE ENDPLATE REGION IN DENERVATED MUSCLE	162,518
INSTITUTION TOTAL	1	162,518	
CITY TOTAL	1	162,518	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MASSACHUSETTS				
ANDOVER				
PHYSICAL SCIENCES, INC.				
1R43 DK41986-01	LO, EDMOND Y		INNOVATIVE X-RAY IMAGE ANALYSIS FOR STONE CLASSIFICATION	49,961
INSTITUTION TOTAL	1	49,961		
CITY TOTAL	1	49,961		
BEDFORD				
QUEST SYSTEMS, INC.				
1R43 HD26205-01	VOYTA, JOHN C		RAPID CHEMILUMINESCENT ASSAY FOR LUTEINIZING HORMONE	50,000
INSTITUTION TOTAL	1	50,000		
SPIRE CORPORATION				
1R43 AR38802-01A2	SIOSHANSI, PIRAN		WEAR REDUCTION IN UHMWPE ORTHOPAEDIC COMPONENTS	30,415
1R43 DE08622-01A2	SIOSHANSI, PIRAN		FRICTION REDUCTION ON ORTHODONTIC APPLIANCES	49,900
INSTITUTION TOTAL	2	80,315		
CITY TOTAL	3	130,315		
BOSTON				
BETH ISRAEL HOSPITAL				
1R01 AI29173-01	CRUMPACKER, CLYDE S, II		RESISTANCE OF HIV TO DRUGS IN PATIENTS AND IN CLONED RT	203,180
1R01 AR39760-01A1	HAYES, WILSON C		MULTISCAN PHOTON ABSORPTIOMETRY & OSTEOPOROTIC FRACTURE	151,997
1R24 RR05384-01	LANNER, MICHAEL		DEVELOPING AND IMPROVING INSTITUTIONAL ANIMAL RESOURCES	690,926
1R03 RR04616-01A1	RIGNEY, DAVID R		TECHNOLOGY FOR COUNTING MACROMOLECULES IN SINGLE CELLS	32,411
INSTITUTION TOTAL	4	1,078,514		
BOSTON HEALTH AND HOSPITALS DEPARTMENT--BOSTON CITY HOSPITAL				
1S15 DK42221-01	LEVIN, ROBERT M		SMALL INSTRUMENTATION PROGRAM	19,760
INSTITUTION TOTAL	1	19,760		
BOSTON UNIVERSITY				
1R29 AG07465-01A2	ALDWIN, CAROLYN M		PSYCHOSOCIAL FACTORS AFFECTING HEALTH AMONG OLDER MEN	87,887
1R01 HD27120-01	CARON, ALBERT J		DEVELOPMENT OF PERSON-OBJECT DISTINCTIONS IN INFANCY	123,636
1R01 AI28736-01	CENTER, DAVID M		EFFECTS OF HIV GP120 AND INFECTION ON T CELL RESPONSES	251,888
1R01 AG08655-01	KOTLIKOFF, LAURENCE J		CONSUMER BEHAVIOR, TRANSFERS, AND THE EXTENDED FAMILY	85,066
1R01 DC00537-01A1	MENYUK, PAULA		IMPROVING LANGUAGE PROCESSING IN IMPAIRED CHILDREN	174,584
1R01 HL39144-01A2	POSNER, BARBARA M		NUTRITIONAL DETERMINANTS OF CARDIOVASCULAR DISEASE	158,029
1R01 NS26846-01A1	SCHNAPP, BRUCE J		MOLECULAR BASIS OF AXONAL TRANSPORT	241,317

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MASSACHUSETTS			
BOSTON			
BOSTON UNIVERSITY			
1S15 DE09277-01	SPENCER, FRANKL	SMALL INSTRUMENTATION PROGRAM	5,280
1S15 DK42223-01	TAMARIN, ROBERT H	SMALL INSTRUMENTATION PROGRAM	30,845
1R01 EY07861-01A1	VAINA, LUCIA	EFFECTS OF LESIONS ON THE VISUAL PERCEPTION OF MOTION	113,127
INSTITUTION TOTAL 10	1,271,659		
BRIGHAM AND WOMEN'S HOSPITAL			
1R01 DK41234-01	BUNN, H FRANKLIN	REGULATION OF ERYTHROPOIETIN PRODUCTION	298,648
1R01 HL42949-01	BUNN, H FRANKLIN	ERYTHROPOIETIN--STRUCTURE FUNCTION RELATIONSHIPS	231,064
1R01 HD23661-01A2	CRAMER, DANIEL W	EPIDEMIOLOGIC AND BIOLOGIC CORRELATES OF EARLY MENOPAUSE	172,170
1R01 HL43170-01	INGWALL, JOANNE S	ENERGETICS & CATION MOVEMENTS IN POSTISCHEMIC HEART	258,623
1R01 AI26292-01A1	JACK, RICHARD M	CR1 OF HUMAN NEUTROPHILS/BIOSYNTHESIS AND BIOLOGY	176,614
1R01 CA50597-01	ROSNER, BERNARD A	MEASUREMENT ERRORS IN CANCER/RESPIRATORY EPIDEMIOLOGY	134,801
1R01 HL38780-01A2	SELWYN, ANDREW P	PROGNOSTIC IMPORTANCE OF MYOCARDIAL ISCHEMIA	206,257
1R29 AI28525-01	SIBERSTEIN, DAVID S	STRUCTURE AND BIOLOGICAL FUNCTION OF THE MONOKINE ECEF	93,653
1R03 CA51185-01	WILLETT, WALTER C	PROSPECTIVE STUDY OF DIET AND COLORECTAL ADENOMAS	35,751
INSTITUTION TOTAL 9	1,607,581		
CENTER FOR BLOOD RESEARCH			
1S15 HL43990-01	ALPER, CHESTER A	SMALL INSTRUMENTATION PROGRAM	27,025
INSTITUTION TOTAL 1	27,025		
CENTER FOR BLOOD RESEARCH--CBR LABORATORIES, INC.			
1R43 CA49378-01A1	BING, DAVID H	IMMUNODIAGNOSTIC FOR MEASURING PROLIFERATION--HUMAN CELL	50,000
1R43 HL43441-01	BING, DAVID H	SIMPLIFIED FROZEN BLOOD METHODOLOGY FOR AUTOLOGOUS BLOOD	50,000
INSTITUTION TOTAL 2	100,000		
CHILDREN'S HOSPITAL			
1R24 RR05386-01	KAPLAN, MICHAEL L	DEVELOPING AND IMPROVING INSTITUTIONAL ANIMAL RESOURCES	191,936
1R01 AG08572-01	KIRSCHNER, DANIEL A	ABNORMAL FIBROUS ASSEMBLIES OF ALZHEIMER'S DISEASE	113,986
1R01 NS26830-01A1	ROSENBERG, PAUL A	MECHANISMS OF ADENOSINE ACCUMULATION IN CEREBRAL CORTEX	116,126
INSTITUTION TOTAL 3	422,048		
COPLEY PHARMACEUTICAL, INC.			
1R43 DE09051-01	WILLIAMS, DAVID L	TETRACYCLINE GEL FOR TREATMENT OF PERIODONTAL DISEASE	50,000
INSTITUTION TOTAL 1	50,000		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MASSACHUSETTS			
BOSTON			
DANA-FARBER CANCER INSTITUTE			
1R29 AI28508-01	BAND, HAMID	ANTIGEN RECOGNITION BY GAMMA-DELTA T CELL RECEPTOR	104,025
1R01 HD26594-01	COOPER, GEOFFREY M	PROTO-ONCOGENES IN GAMETOGENESIS AND EARLY DEVELOPMENT	212,290
1P30 AI28691-01	JANICKI, BERNARD W	AIDS CENTER SUPPORT GRANT	887,706
1R01 GM41052-01A1	KRANGEL, MICHAEL S	HUMAN GAMMA DELTA T CELL RECEPTOR	208,736
1R01 AI28537-01	SCHAFFER, PRISCILLA A	GENETICS OF HSV DNA REPLICATION AND RECOMBINATION	212,478
1R01 AI29395-01	SODROSKI, JOSEPH G	ROLE OF GLYCOSYLATION IN HIV ENVELOPE IMMUNOGENICITY	160,339
1P01 HD24926-01A1	STILES, CHARLES D	MOLECULAR ANALYSIS OF CELL AND ANIMAL DEVELOPMENT	472,817
1P01 AI28046-01	TERHORST, CORNELIS P	T CELL RECEPTOR/CD3 COMPLEX IN IMMUNOLOGIC DISEASES	452,827
INSTITUTION TOTAL	8	2,711,218	
EYE RESEARCH INSTITUTE OF RETINA FOUNDATION			
1S15 EY08436-01	ZIESKE, JAMES D	SMALL INSTRUMENTATION PROGRAM	35,640
INSTITUTION TOTAL	1	35,640	
FORSYTH DENTAL CENTER			
1S15 DE09286-01	HEIN, JOHN W	SMALL INSTRUMENTATION PROGRAM	32,087
INSTITUTION TOTAL	1	32,087	
HARVARD UNIVERSITY			
1R01 HL43561-01	LEE, TUN-HOU	ASSAYS FOR SCREENING HIV-2 AND HLTV-1 ANTIBODIES	226,046
1R29 EY08219-01	NISHIMURA, ICHIRO	COLLAGEN GENE EXPRESSION IN THE CORNEA	110,912
1R01 AI28076-01	PAGANO, MARCELLO	STATISTICAL MODEL OF THE AIDS EPIDEMIC	128,934
1R29 AI28395-01	SAMUELSON, JOHN C	MOLECULAR GENETICS OF DRUG RESISTANCE IN E HISTOLYICA	89,562
1R01 CA50385-01	WILLETT, WALTER C	RISK FACTORS FOR BREAST CANCER AMONG YOUNGER NURSES	1,030,067
INSTITUTION TOTAL	5	1,585,521	
JOSLIN DIABETES CENTER			
1S15 DK42213-01	SMITH, ROBERT J	SMALL INSTRUMENTATION PROGRAM	29,455
INSTITUTION TOTAL	1	29,455	
MALLORY INSTITUTE OF PATHOLOGY FOUNDATION			
1R01 CA49227-01A1	BROITMAN, SELWYN A	DETECTION OF LDL-RECEPTORS IN COLON AND COLON TUMORS	248,742
1S15 HL43991-01	ROGERS, ADRIANNE E	SMALL INSTRUMENTATION PROGRAM	5,655
INSTITUTION TOTAL	2	254,397	
MASSACHUSETTS EYE AND EAR INFIRMARY			
1R03 CA50546-01A2	GLYNN, ROBERT J	OBJECTIVE MEASURE OF SUNLIGHT DAMAGE AND EPIDEMIOLOGY	75,500
INSTITUTION TOTAL	1	75,500	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MASSACHUSETTS			
BOSTON			
MASSACHUSETTS GENERAL HOSPITAL			
1R01 GM42466-01	CROSBY, GREGORY	ANESTHETIC ACTION ON OPIATE PEPTIDE GENE EXPRESSION	198,276
1R01 NS27514-01	FINK, J STEPHEN	REGULATION OF VIP GENE EXPRESSION IN NEURAL CELLS	159,095
1R01 CA50628-01	GOITEIN, MICHAEL	ASSESSMENT AND OPTIMIZATION OF RADIATION THERAPY	183,000
1R29 AG08487-01	HYMAN, BRADLEY T	PATHOLOGICAL ALTERATIONS IN ALZHEIMER'S DISEASE	103,382
1P01 AI28465-01	STOSSEL, THOMAS P	NEUTROPHIL MEMBRANE	596,713
1R01 NS27653-01	SWEADNER, KATHLEEN J	NA-K-ATPASE ISOZYME LOCALIZATION AND FUNCTION IN CNS	169,835
1R01 DK41709-01	TOMPKINS, RONALD G	DEVELOPMENT OF HEPATIC SUPPORT SYSTEMS	88,856
1R01 DK40949-01A1	WEISS, MICHAEL A	NMR STUDIES OF MUTANT INSULINS ASSOCIATED WITH DIABETES	212,926
INSTITUTION TOTAL	8	1,712,083	
MEDICAL ENGINEERING DEVICES			
1R03 RR05488-01	TANANBAUM, JAMES B	NEW METHOD TO CONTROL POST PARTUM HEMORRHAGE	27,110
INSTITUTION TOTAL	1	27,110	
NEW ENGLAND DEACONESS HOSPITAL			
1R01 CA50886-01	CHIN, LEE M	NOVEL APPROACHES TO RADIO-IMMUNOCONJUGATE DOSIMETRY	220,274
1S15 DK42242-01	NEW, WILLIAM G	SMALL INSTRUMENTATION PROGRAM	32,612
INSTITUTION TOTAL	2	252,886	
NEW ENGLAND MEDICAL CENTER HOSPITALS, INC.			
1R24 RR05449-01	NEWCOMER, CHRISTIAN E	EQUIPPING A RENOVATED ANIMAL RESEARCH FACILITY	174,000
1R01 HL43407-01	NIELSEN, HEBER C	MYC ONCOGENES IN FETAL LUNG GROWTH AND MATURATION	291,900
1S15 HL44033-01	STOUT, FRANK G	SMALL INSTRUMENTATION PROGRAM	68,050
INSTITUTION TOTAL	3	533,950	
NORTHEASTERN UNIVERSITY			
1R01 AI27272-01	WISE, DONALD L	TUBERCULOSIS CHEMOTHERAPY WITH BIODEGRADABLE POLYMERS	219,670
INSTITUTION TOTAL	1	219,670	
ST. ELIZABETH'S HOSPITAL OF BOSTON			
1S15 HL43973-01	COHEN, CARL M	SMALL INSTRUMENTATION PROGRAM	15,423
INSTITUTION TOTAL	1	15,423	
TUFTS UNIVERSITY			
1R01 GM42760-01	MOORE, CLAIRE L	FACTORS WHICH RECOGNIZE MAMMALIAN POLYADENYLATION SIGNAL	188,796
1S15 HL44182-01	ONDERDONK, ANDREW B	SMALL INSTRUMENTATION PROGRAM	26,717

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MASSACHUSETTS			
BOSTON			
TUFTS UNIVERSITY			
1R01 DK42409-01	THEOHARIDES, THEOHARIS C	SECRETION OF BLADDER MAST CELL MEDIATORS IN IC	198,151
INSTITUTION TOTAL	3	413,664	
UNIVERSITY HOSPITAL			
1S15 DK42237-01	COFFMAN, JAY D	SMALL INSTRUMENTATION PROGRAM	32,595
INSTITUTION TOTAL	1	32,595	
CITY TOTAL	70	12,507,786	
CAMBRIDGE			
APPLIED BIOTECHNOLOGY, INC.			
1R43 AI28618-01	MCKENZIE, SARA J	VACCINE VECTORS TO STIMULATE MUCOSAL IMMUNITY	41,998
INSTITUTION TOTAL	1	41,998	
APPLIED SCIENCE AND TECHNOLOGY, INC.			
1R43 AR39923-01	POST, RICHARD S	IMPROVED PERFORMANCE OF ORTHOPEDIC DEVICES BY PSII	50,000
INSTITUTION TOTAL	1	50,000	
CAMBRIDGE NEUROSCIENCE RESEARCH			
1R43 GM43694-01	MARCHIONNI, MARK A	HUMAN HOMOLOGUES OF NEMATODE CELL DEATH GENES	50,000
INSTITUTION TOTAL	1	50,000	
HARVARD UNIVERSITY			
1P01 AG07669-01A1	RAINWATER, LEE P	COMPARATIVE LIFE COURSE RESEARCH ON ECONOMIC WELL-BEING	79,322
1S15 GM43387-01	SPENCE, MICHAEL A	SMALL INSTRUMENTATION PROGRAM	77,427
1S10 RR04873-01	WHITESIDES, GEORGE M	500 MHZ NUCLEAR MAGNETIC RESONANCE SPECTROMETER	400,000
INSTITUTION TOTAL	3	556,749	
MASSACHUSETTS INSTITUTE OF TECHNOLOGY			
1R24 RR05400-01	FOX, JAMES G	DEVELOPING AND IMPROVING INSTITUTIONAL ANIMAL RESOURCES	329,874
1R01 AG08470-01	LANSBURY, PETER T JR	AMYLOID DEPOSITION IN ALZHEIMER'S DISEASE	160,255
1S15 NS28048-01	SMITH, KENNETH A	SMALL INSTRUMENTATION PROGRAM	80,228
INSTITUTION TOTAL	3	570,357	
NATIONAL BUREAU OF ECONOMIC RESEARCH			
1R01 HD25914-01	BLOOM, DAVID E	LABOR MARKET IMPACT OF THE AIDS EPIDEMIC	82,546

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MASSACHUSETTS			
CAMBRIDGE			
NATIONAL BUREAU OF ECONOMIC RESEARCH			
1S15 HD26526-01	GROSSMAN, MICHAEL	SMALL INSTRUMENTATION PROGRAM	7,423
INSTITUTION TOTAL 2			89,969
POWELL ASSOCIATES			
1R43 AG08401-01	WURGAFT, LEWIS D	DEVELOPMENT OF A COGNITIVE SCREENING BATTERY FOR AGED	49,190
INSTITUTION TOTAL 1			49,190
SENSIMETRICS CORPORATION			
1R43 NS28261-01	BERKOVITZ, ROBERT	MULTIMODALITY MONITORING OF AUDITORY EVOKED POTENTIALS	50,000
INSTITUTION TOTAL 1			50,000
SOFTBRIDGE MICROSYSTEMS CORPORATION			
1R43 CA52284-01	BROWN, RICHARD W	OPTIMIZATION OF COMPLEX MULTIFIELD RADIATION TREATMENTS	49,735
INSTITUTION TOTAL 1			49,735
WHITEHEAD INSTITUTE FOR BIOMEDICAL RESEARCH			
1R01 AI29135-01	FRANKEL, ALAN D	ACTIVITY AND INHIBITION OF THE TAT PROTEIN FROM HIV	190,641
1R24 RR05469-01	JAENISCH, RUDOLF	DEVELOPING AND IMPROVING INSTITUTIONAL ANIMAL RESOURCES	60,317
INSTITUTION TOTAL 2			250,958
CITY TOTAL 16			1,758,956
GARDNER			
PRECISION OPTICS CORPORATION			
1R43 EY08319-01	MAGNANTE, PETER C	INSTRUMENT-OBJECTIVE MEASUREMENT OF CONTRAST SENSITIVITY	38,732
INSTITUTION TOTAL 1			38,732
CITY TOTAL 1			38,732
LOWELL			
UNIVERSITY OF LOWELL			
1S15 HL43968-01	BRUCE, JOHN I	SMALL INSTRUMENTATION PROGRAM	5,000
INSTITUTION TOTAL 1			5,000
CITY TOTAL 1			5,000

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MASSACHUSETTS				
MEDFORD				
TUFTS UNIVERSITY				
1R01 LM05005-01	DANIELS, NORMAN		JUSTICE AND AIDS POLICY	29,958
INSTITUTION TOTAL	1	29,958		
CITY TOTAL	1	29,958		
NEWTON				
BOSTON COLLEGE				
1R01 HD26126-01	COX, DONALD		EMPIRICAL STUDY OF INTERGENERATIONAL-TRANSFER MOTIVES	54,173
INSTITUTION TOTAL	1	54,173		
CITY TOTAL	1	54,173		
NORTH DARTMOUTH				
SOUTHEASTERN MASSACHUSETTS UNIVERSITY				
1R15 NS27278-01	HAIMSON, BARRY R		ERP CORRELATES OF MEMORY SCANNING IN A DICHOTIC TASK	113,562
INSTITUTION TOTAL	1	113,562		
CITY TOTAL	1	113,562		
SHREWSBURY				
WORCESTER FOUNDATION FOR EXPERIMENTAL BIOLOGY, INC.				
1R01 NS26760-01A1	BAYLEY, HAGAN P		CAMP-DEPENDENT PROTEIN KINASES IN NEURONAL MODULATION	237,735
INSTITUTION TOTAL	1	237,735		
CITY TOTAL	1	237,735		
WALTHAM				
ADVANCED SURFACE TECHNOLOGY, INC.				
1R43 AR40454-01	LOH, IH-HOUNG		SURFACE MODIFICATION OF ABSORBABLE SUTURE MATERIALS	50,000
INSTITUTION TOTAL	1	50,000		
EUNICE KENNEDY SHRIVER CENTER FOR MENTAL RETARDATION				
1S15 HD26543-01	KOLODNY, EDWIN H		SMALL INSTRUMENTATION PROGRAM	27,451
1P01 HD25995-01	STODDARD, LAWRENCE T		STIMULUS CONTROL IN MENTAL RETARDATION	393,814
INSTITUTION TOTAL	2	421,265		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MASSACHUSETTS				
WALTHAM				
GINER, INC.				
1R43 HL40751-01A1	LESSNER, PHILIP		TRANSIENT GAS SENSORS	49,999
INSTITUTION TOTAL	1	49,999		
CITY TOTAL	4	521,264		
WATERTOWN				
NEW ENGLAND RESEARCH INSTITUTE, INC.				
1R43 HL43444-01	AVIS, NANCY E		INSTRUMENT TO ASSESS QUALITY OF LIFE IN CVD	48,378
1R43 NR02210-01	WILNER, MARY A		SUPPORT GROUPS FOR PARAPROFESSIONAL CAREGIVERS OF ELDERS	49,128
INSTITUTION TOTAL	2	97,506		
RADIATION MONITORING DEVICES, INC.				
1R43 CA47711-01A1	ENTINE, GERALD		POSITRON PROBE FOR CORNEAL TUMOR BIOASSAY	50,000
INSTITUTION TOTAL	1	50,000		
CITY TOTAL	3	147,506		
WAYLAND				
CANDELA LASER CORPORATION				
1R43 NS28279-01	LESIECKI, MICHAEL		SELECTIVE KILLING OF PAIN NEURONS BY LASER PHOTOLYSIS	50,000
1R43 EY08157-01	SCHLIER, ROBERT		OPHTHALMIC TANDEM SCANNING CONFOCAL MICROSCOPE	50,000
INSTITUTION TOTAL	2	100,000		
CITY TOTAL	2	100,000		
WELLESLEY				
HYBRIVET				
1R43 ES05220-01	STONE, MARCIA J		DETECTION OF MULTIPLE ORGANOPHOSPHATE RESIDUES	49,999
INSTITUTION TOTAL	1	49,999		
WELLESLEY COLLEGE				
1S15 NS28095-01	EICHENBAUM, HOWARD B		SMALL INSTRUMENTATION PROGRAM	6,982
INSTITUTION TOTAL	1	6,982		
CITY TOTAL	2	56,981		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MASSACHUSETTS				
WOBURN				
BIOTEK, INC.				
1R43 HL38590-01A1	NUWAYSER, ELIE S		SUSTAINED RELEASE MICROCAPSULES FOR MEGALOBLASTIC ANEMIA	49,927
INSTITUTION TOTAL	1	49,927		
COVALENT ASSOCIATES, INC.				
1R43 HL43465-01	DOMINEY, LAWRENCE A		ADVANCED IMPLANTABLE RECHARGEABLE BATTERIES FOR VAS	50,000
INSTITUTION TOTAL	1	50,000		
MACROCHEM CORPORATION				
1R43 DE09057-01	TEMIN, SAMUEL C		FLUORIDE-RELEASING SEALANT FOR CARIES PREVENTION	43,528
INSTITUTION TOTAL	1	43,528		
CITY TOTAL	3	143,455		
WORCESTER				
TRANSGENIC SCIENCES, INC.				
1R43 RR05269-01	COLLAS, PHILIPPE		GENETICALLY IDENTICAL WHHL RODENTS	40,400
1R43 AI28643-01	REDDY, VEMURI B		PRODUCTION OF HUMAN SOLUBLE CD4 PROTEIN IN CHICKEN EGGS	35,618
INSTITUTION TOTAL	2	76,018		
UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL AT WORCESTER				
1R01 AI29375-01	ENNIS, FRANCIS A		ANTIBODY DEPENDENT ENHANCEMENT OF HIV INFECTIONS	313,799
1R29 AR39678-01A1	KARGACIN, GARY J		STRUCTURAL ORGANIZATION OF CONTRACTING SMOOTH MUSCLE	98,709
1S15 DK42210-01	MELCHIOR, DONALD L		SMALL INSTRUMENTATION PROGRAM	78,563
1R01 DK41625-01	NEWBURGER, PETER E		LEUKOCYTE GLUTATHIONE PEROXIDASE EXPRESSION	125,175
1R13 CA50924-01	STEIN, GARY S		BIOLOGICAL STRUCTURE AND GENE EXPRESSION	3,000
INSTITUTION TOTAL	5	619,246		
CITY TOTAL	7	695,264		
STATE TOTAL	118	16,753,166		
MICHIGAN				
ANN ARBOR				
UNIVERSITY OF MICHIGAN AT ANN ARBOR				
1P50 DE09296-01	CRAIG, ROBERT G		SPECIALIZED MATERIALS SCIENCE RESEARCH CENTER	714,859
1P30 AG08808-01	HALTER, JEFFREY B		MICHIGAN GERIATRICS RESEARCH AND TRAINING CENTER	972,480
1S15 HD26507-01	KELLY, WILLIAM C		SMALL INSTRUMENTATION PROGRAM	69,647

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MICHIGAN			
ANN ARBOR			
UNIVERSITY OF MICHIGAN AT ANN ARBOR			
1R13 AI27804-01	KLUGER, MATTHEW J	2ND INTERNATINAL WORKSHOP ON NON-LYMPHOCYTIC CYTOKINES	3,000
1R01 AG08094-01	LIANG, JERSEY	WELL-BEING AMONG THE AGED--THREE NATION STUDY	297,953
1R01 NR02050-01A1	LUSK, SALLY L	NURSING MODEL TO PREVENT NOISE-INDUCED HEARING LOSS	88,948
1S15 HL44541-01	MISTRETTA, CHARLOTTE M	SMALL INSTRUMENTATION PROGRAM	6,224
1R01 AI29179-01	NABEL, GARY J	DEFINITION AND REGULATION OF CELLULAR GENES	144,699
1S15 ES05275-01	OSBORN, JUNE E	SMALL INSTRUMENTATION PROGRAM	18,168
1R29 AI29648-01	REED, BARBARA D	EPIDEMIOLOGY OF RECURRENT CANDIDA VULVOVAGINITIS	71,927
1R01 HL41047-01A1	SCHWAIGER, MARKUS	PET IN ACUTE MYOCARDIAL INFARCTION	406,462
1R03 EY08339-01	SOONG, HUNSON K	RESPONSE OF CORNEAL CELL MOVEMENT IN ELECTRIC FIELDS	33,201
1R01 CA49256-01A1	STOOLMAN, LLOYD M	ENDOTHELIAL-BINDING LECTINS OF LYMPHOID MALIGNANCIES	184,004
1R29 NS27761-01	WORRINGHAM, CHARLES J	MOTOR LEARNING IN PARKINSON'S DISEASE AND OPCA	103,115
1P50 AG08671-01	YOUNG, ANNE B	MICHIGAN ALZHEIMER'S DISEASE RESEARCH CENTER	915,027
INSTITUTION TOTAL 15			4,029,714
CITY TOTAL 15			4,029,714
DETROIT			
HENRY FORD HOSPITAL			
1R01 DK39523-01A2	FEJES-TOTH, GEZA	ISOLATED COLLECTING TUBULE CELLS--ION TRANSPORT	98,431
1R01 DK41841-01	NARAY-FEJES-TOTH, ANIKO	CORTICOSTEROID INTERACTIONS IN ION TRANSPORT	104,317
INSTITUTION TOTAL 2			202,748
MICHIGAN CANCER FOUNDATION			
1R01 CA50909-01	CHRISTMAN, JUDITH K	CLONING THE GENE FOR A NOVEL TPA-INDUCED PROTEIN"	234,506
INSTITUTION TOTAL 1			234,506
WAYNE STATE UNIVERSITY			
1R01 GM40576-01A1	BHAGWAT, ASHOK S	STRUCTURE-FUNCTION ANALYSIS OF THE ECORII METHYLASE	114,697
1S15 HL44553-01	DAMBACH, GEORGE E	SMALL INSTRUMENTATION PROGRAM	67,863
1R01 HD24106-01A1	HAINES, MICHAEL R	MORTALITY DECLINE	112,915
1R29 NR02019-01	NORTHOUSE, LAUREL L	PSYCHOSOCIAL ADJUSTMENT TO CANCER--COUPLES AT RISK	83,584
INSTITUTION TOTAL 4			379,059
CITY TOTAL 7			816,313
EAST LANSING			
MICHIGAN STATE UNIVERSITY			
1S15 DK42253-01	BIEBER, LORAN L	SMALL INSTRUMENTATION PROGRAM	33,132

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MICHIGAN			
EAST LANSING			
MICHIGAN STATE UNIVERSITY			
1S15 DK42219-01	BREDECK, HENRY E	SMALL INSTRUMENTATION PROGRAM	37,737
1R01 AI24874-01A3	KIERSZENBAUM, FELIPE	POLYAMINES IN TRYPANOSOMA CRUZI INFECTION	108,652
INSTITUTION TOTAL	3		179,521
CITY TOTAL	3		179,521
PORT HURON			
GRACE BIO-ONCOLOGY LABORATORY			
1R43 CA50043-01	MC GRATH, CHARLES M	ONCOGENES MARKERS & CANCER RISK IN BENIGN BREAST CANCER	50,000
INSTITUTION TOTAL	1		50,000
CITY TOTAL	1		50,000
ROCHESTER			
OAKLAND UNIVERSITY			
1S15 EY08438-01	GIBLIN, FRANK J	SMALL INSTRUMENTATION PROGRAM	17,715
INSTITUTION TOTAL	1		17,715
CITY TOTAL	1		17,715
WAYNE			
MC CANN ASSOCIATES, INC.			
1R43 AI28630-01	CHUBA, PAUL J	DNA PROBE ASSAY FOR B. BURGDORFERI--LYME DISEASE	49,696
INSTITUTION TOTAL	1		49,696
CITY TOTAL	1		49,696
STATE TOTAL	28		5,142,959
MINNESOTA			
BLOOMINGTON			
INFORMATION TECHNOLOGY DESIGN ASSOCIATES, INC.			
1R43 LM05161-01	KLASSEN, DANIEL L	USING COMPUTER ANIMATION IN HEALTH EDUCATION VIDEOS	49,790
INSTITUTION TOTAL	1		49,790
CITY TOTAL	1		49,790

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MINNESOTA			
COON RAPIDS			
ENDOTRONICS, INC.			
1R43 GM43633-01	AMIOT, BRUCE PAUL	HOLLOW FIBER BIOREACTOR WITH IMPROVED OXYGENATION	49,845
1R43 AI28654-01	HIRSCHEL, MARK D	COMPACT CELL CULTURE DEVICE FOR CELLULAR IMMUNOTHERAPY	49,554
INSTITUTION TOTAL	2	99,399	
CITY TOTAL	2	99,399	
EDEN PRAIRIE			
BIO-METRIC SYSTEMS, INC.			
1R43 CA49315-01	AMOS, RICHARD A	FECAPENTAENE DETECTION FOR COLON CANCER EPIDEMIOLOGY	50,000
1R43 EY08322-01	DUNKIRK, SHAWN G	SURFACE MODIFICATION OF CORNEAL OVERLAY IMPLANTS	49,808
INSTITUTION TOTAL	2	99,808	
CNS, INC.			
1R43 AG08594-01	COHEN, DANIEL E	ERFS IN AGING AND ALZHEIMER'S DISEASE	48,204
INSTITUTION TOTAL	1	48,204	
CITY TOTAL	3	148,012	
MINNEAPOLIS			
UNIVERSITY OF MINNESOTA OF MINNEAPOLIS-SAINT PAUL			
1R03 DE09168-01	CONRY, JOHN P	COMPUTER PROFILOMETRY OF SEALED POSTERIOR DENTAL RESINS	21,600
1P20 NR02300-01	DONALDSON, SUE K	LONG TERM CARE OF THE ELDERLY	108,000
1R01 NR01938-01A1	DUCKETT, LAURA J	BREAST FEEDING BEHAVIORS--TESTING A STRUCTURAL MODEL	118,490
1R01 NS27484-01	FLANDERS, MARTHA	PATTERNS OF MUSCLE ACTIVITY IN NATURAL ARM MOVEMENT	60,597
1S15 DK42256-01	FLETCHER, THOMAS F	SMALL INSTRUMENTATION PROGRAM	11,544
1R29 CA50703-01	GARWOOD, MICHAEL G	IN VIVO MRS AND MRI METHODS--APPLICATION TO BRAIN TUMORS	86,378
1R01 HL44141-01	LUEPKER, RUSSELL V	MODELS FOR TREATING HIGH BLOOD CHOLESTEROL	246,345
1R01 AR39148-01A1	MAHOWALD, MAREN L	MICROVASCULAR MECHANISMS OF ARTICULAR DAMAGE IN ANTIGEN	57,076
1R24 RR05375-01	MANNING, PATRICK J	DEVELOPING AND IMPROVING INSTITUTIONAL ANIMAL RESOURCES	392,167
1R01 EY07935-01A1	MCLOON, LINDA K	CHEMOMYECTOMY FOR EYELID SPASMS	98,510
1S10 RR04762-01	UGURBIL, KAMIL	SHIELDED GRADIENT & DATA ACQUISITION UPGRADE FOR A 4 7T	175,000
1R03 RR05294-01	WILCOX, GEORGE L	LARGE NEURAL NETWORKS PREDICT PROTEIN STRUCTURE	32,140
INSTITUTION TOTAL	12	1,407,847	
CITY TOTAL	12	1,407,847	
ROCHESTER			
MAYO FOUNDATION			
1R24 RR05459-01	FRISK, CRAIG S	DEVELOPING AND IMPROVING INSTITUTIONAL ANIMAL RESOURCES	441,837

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MINNESOTA			
ROCHESTER			
MAYO FOUNDATION			
1R29 DK41876-01	GORES, GREGORY J	INTRACELLULAR PH IN LIVER CELL INJURY	75,746
1S15 HL43979-01	POWIS, GARTH	SMALL INSTRUMENTATION PROGRAM	80,423
INSTITUTION TOTAL 3	598,006		
CITY TOTAL 3	598,006		
SAINT PAUL			
AMERICAN INDIAN HEALTH CARE ASSOCIATION			
1R01 HL43615-01	JOHNSON, KAREN M	SMOKING CESSATION STRATEGIES FOR MINORITIES	242,244
INSTITUTION TOTAL 1	242,244		
CITY TOTAL 1	242,244		
STATE TOTAL 22	2,545,298		
MISSISSIPPI			
JACKSON			
UNIVERSITY OF MISSISSIPPI MEDICAL CENTER			
1S15 EY08440-01	PORTER, JOHN D	SMALL INSTRUMENTATION PROGRAM	27,702
1R15 DE08984-01	PUCKETT, AARON D	EXPANDING COMPOSITE MATRIXES FOR DENTAL RESTORATION	51,935
INSTITUTION TOTAL 2	79,637		
CITY TOTAL 2	79,637		
MISSISSIPPI STATE			
MISSISSIPPI STATE UNIVERSITY			
1S15 ES05272-01	CHAMBERS, JANICE E	SMALL INSTRUMENTATION PROGRAM	5,340
INSTITUTION TOTAL 1	5,340		
CITY TOTAL 1	5,340		
STATE TOTAL 3	84,977		
MISSOURI			
COLUMBIA			
APPLIED COATING TECHNOLOGIES, INC.			
1R43 HL43476-01	NICHOLS, MICHAEL F	INSULATION OF IMPLANT DEVICES BY PLASMA POLYMER COATINGS	45,738
INSTITUTION TOTAL 1	45,738		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MISSOURI				
COLUMBIA				
UNIVERSITY OF MISSOURI-COLUMBIA				
1R13 AI28524-01	FELDBUSH, THOMAS L		MIDWEST AUTUMN IMMUNOLOGY CONFERENCE	1,500
1S15 HD26549-01	SHERIDAN, JUDSON D		SMALL INSTRUMENTATION PROGRAM	20,695
INSTITUTION TOTAL	2	22,195		
CITY TOTAL	3	67,933		
FENTON				
TEKNAR, INC. OF ST. LOUIS				
1R43 CA50790-01	HEAD, KENNETH O		THREE-DIMENSIONAL PROSTATE IMAGING USING ULTRASOUND	50,000
INSTITUTION TOTAL	1	50,000		
CITY TOTAL	1	50,000		
KANSAS CITY				
ST. LUKE'S HOSPITAL OF KANSAS CITY				
1S15 HL44036-01	GOETZ, KENNETH L		SMALL INSTRUMENTATION PROGRAM	5,000
INSTITUTION TOTAL	1	5,000		
UNIVERSITY OF MISSOURI-KANSAS CITY				
1R29 CA50246-01	ROTHBERG, PAUL G		SYNTHESIS AND STABILITY OF MYC RNA ON COLON CANCER CELLS	76,216
INSTITUTION TOTAL	1	76,216		
CITY TOTAL	2	81,216		
ROLLA				
MO-SCI CORPORATION				
1R43 DE08877-01A1	KOEN, JOHN B		BIOABSORBABLE GLASS FIBER/POLYMER COMPOSITES	49,987
INSTITUTION TOTAL	1	49,987		
CITY TOTAL	1	49,987		
SAINT LOUIS				
AMERICAN NATIONAL RED CROSS--ST. LOUIS BI-STATE CHAPTER				
1R01 HL40901-01A1	BALDASSARE, JOSEPH J		CHARACTERIZATION SOLUBLE PHOSPHOLIPASE C FROM PLATELETS	87,683
INSTITUTION TOTAL	1	87,683		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
MISSOURI			
SAINT LOUIS			
CENTRAL INSTITUTE FOR THE DEAF			
1S15 NS28104-01	ENGEBRETSON, A MAYNARD	SMALL INSTRUMENTATION PROGRAM	5,000
INSTITUTION TOTAL 1 5,000			
ST. LOUIS UNIVERSITY			
1R01 CA50387-01	ELICEIRI, GEORGE L	UV-INDUCED INHIBITION OF SMALL NUCLEAR RNA SYNTHESIS	147,990
1S15 CA51333-01	LAGUNOFF, DAVID	SMALL INSTRUMENTATION PROGRAM	47,889
INSTITUTION TOTAL 2 195,879			
WASHINGTON UNIVERSITY			
1R01 DK41738-01	BAENZIGER, JACQUES U	GLYCOPROTEIN HORMONE OLIGOSACCHARIDES	283,508
1R01 AI27568-01A1	CONNOLLY, JANET M	CD8-LYT-2 RECOGNITION OF THE CLASS I ALPHA 3 DOMAIN	119,115
1R01 HL43555-01	FISHER, EDWIN B, JR	COMMUNITY ORGAN FOR SMOKING CESS AMONG BLACK AMERICANS	475,596
1R01 NS27643-01	HUNT, CARLTON C	MOTOR UNIT ORGANIZATION	162,444
1S15 HL43947-01	KING, M KENTON	SMALL INSTRUMENTATION PROGRAM	92,007
1R01 AR40124-01	KUPPER, THOMAS S	ROLE OF IL-1 RECEPTORS IN CUTANEOUS DISEASE	144,301
1R29 DK40172-01A2	LI, ELLEN	INTESTINAL VITAMIN A BINDING PROTEINS	74,886
1R01 AI23902-01A3	MOHANAKUMAR, THALACHALLOUR	FUNCTION AND BIOCHEMISTRY OF HUMAN IGG FC RECEPTORS	120,105
1R01 NS27773-01	PURVES, DALE	ROLE OF GLIAL CELLS IN SYNAPTIC REMODELING	150,953
1R01 NS27686-01	SCHIEBER, MARC H	CORTICAL ACTIVITY DURING INDIVIDUATED MOVEMENTS	119,355
1R01 HD26169-01	SCHWARTZ, ALAN L	BIOLOGY OF THE UTERINE OXYTOCIN RECEPTOR	149,569
1R01 HL42950-01	WICKLINE, SAMUEL A	PHYSICAL DETERMINANTS OF INTRINSIC ACOUSTIC PROPERTIES	252,368
INSTITUTION TOTAL 12 2,144,207			
CITY TOTAL 16 2,432,769			
STATE TOTAL 23 2,681,905			
NEBRASKA			
BOYS TOWN			
FATHER FLANAGAN'S BOYS' HOME			
1S15 NS28207-01	JESTEADT, WALT	SMALL INSTRUMENTATION PROGRAM	9,586
INSTITUTION TOTAL 1 9,586			
CITY TOTAL 1 9,586			
LINCOLN			
UNIVERSITY OF NEBRASKA SYSTEM--UNIVERSITY OF NEBRASKA AT LINCOLN			
1S15 NS28108-01	BROWN, DAVID G	SMALL INSTRUMENTATION PROGRAM	5,000
INSTITUTION TOTAL 1 5,000			

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CITY TOTAL	1	5,000		
NEBRASKA				
OMAHA				
CREIGHTON UNIVERSITY				
1R01 DK40381-01A1	HINDER, RONALD A		DUODENOGASTRIC REFLUX IN HEALTH AND DISEASE	265,643
INSTITUTION TOTAL	1	265,643		
UNIVERSITY OF NEBRASKA SYSTEM--UNIVERSITY OF NEBRASKA MEDICAL CENTER				
1R29 DK40752-01A1	LARSEN, JENNIFER L		ROLE OF G PROTEINS IN PROLACTIN SIGNAL TRANSDUCTION	79,177
INSTITUTION TOTAL	1	79,177		
CITY TOTAL	2	344,820		
STATE TOTAL	4	359,406		
NEVADA				
RENO				
UNIVERSITY OF NEVADA SYSTEM--UNIVERSITY OF NEVADA RENO				
1R01 HD26227-01	BUXTON, IAIN L O		ROLE OF ADENYL PURINES IN MYOMETRIAL FUNCTION	152,871
INSTITUTION TOTAL	1	152,871		
CITY TOTAL	1	152,871		
STATE TOTAL	1	152,871		
NEW HAMPSHIRE				
DURHAM				
UNIVERSITY OF NEW HAMPSHIRE SYSTEM--UNIVERSITY OF NEW HAMPSHIRE				
1S15 NS28056-01	MAIR, ROBERT G		SMALL INSTRUMENTATION PROGRAM	5,066
INSTITUTION TOTAL	1	5,066		
CITY TOTAL	1	5,066		
HANOVER				
DARTMOUTH COLLEGE				
1R29 NS27668-01	BORSZCZ, GEORGE S		COMPARISON OF SPINAL AND SUPRASPINAL PAIN THRESHOLDS	90,839
1R01 NS27504-01	FROEHNER, STANLEY C		MOLECULAR STUDIES OF VOLTAGE-ACTIVATED CALCIUM CHANNELS	185,719
1R01 AI28468-01	NOELLE, RANDOLPH J		RECONSTITUTION OF THE HUMORAL IMMUNE RESPONSE	166,182
INSTITUTION TOTAL	3	442,740		
CITY TOTAL	3	442,740		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
STATE TOTAL	4	447,806		
NEW JERSEY				
CAMDEN				
RUTGERS THE STATE UNIVERSITY CAMDEN				
1R01 HD22791-01A2	MCILROY, PATRICK J		MECHANISMS OF LUTEAL REGULATION BY GONADOTROPINS	113,683
INSTITUTION TOTAL	1	113,683		
UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY-SCHOOL OF OSTEOPATHIC MEDICINE				
1S15 HD26527-01	NAGELE, ROBERT G		SMALL INSTRUMENTATION PROGRAM	14,575
INSTITUTION TOTAL	1	14,575		
CITY TOTAL	2	128,258		
CHESTER				
PEGASUS TECHNOLOGIES, INC.				
1R43 HL43493-01	BABSON, ARTHUR L		CORONARY HEART DISEASE RISK PROFILING SYSTEM	50,000
INSTITUTION TOTAL	1	50,000		
CITY TOTAL	1	50,000		
NEW BRUNSWICK				
RUTGERS THE STATE UNIVERSITY NEW BRUNSWICK				
1S15 ES05290-01	MENDELSOHN, RICHARD		SMALL INSTRUMENTATION PROGRAM	13,250
1R01 CA46785-01A2	SCHAFFNER, CARL P		PROSTATIC GLUTATHIONE S-EPOXIDE TRANSFERASES	162,043
INSTITUTION TOTAL	2	175,293		
CITY TOTAL	2	175,293		
NEWARK				
RUTGERS THE STATE UNIVERSITY NEWARK				
1R24 RR05415-01	HARRIS, ROBERT L		FACILITY IMPROVEMENT FOR SMITH HALL ANIMAL FACILITY	653,835
INSTITUTION TOTAL	1	653,835		
UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY				
1R01 AI29740-01	RAVECHE', ELIZABETH S		IMMUNOREGULATION BY UNIQUE AUTOIMMUNE LYL AND B CELLS	156,060
1S15 HL44022-01	SHOVLIN, FRANCIS E		SMALL INSTRUMENTATION PROGRAM	5,000
INSTITUTION TOTAL	2	161,060		
CITY TOTAL	3	814,895		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW JERSEY				
PARAMUS				
NEUROGENETIC CORPORATION				
1R43 NS27789-01	HARTIG, PAUL R		CLONING OF THE SEROTONIN 5-HT1B AND 5-HT1D RECEPTORS	50,000
INSTITUTION TOTAL	1	50,000		
CITY TOTAL	1	50,000		
PISCATAWAY				
UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY-ROBERT WOOD JOHNSON MEDICAL SCHOOL				
1R01 HD24650-01A2	MOYLE, WILLIAM R		STRUCTURE/FUNCTION--GLYCOPROTEIN HORMONE BETA SUBUNITS	174,702
1R01 AG08479-01	SONSALLA, PATRICIA K		DOPAMINERGIC NEUROTOXINS AND AGING	125,800
INSTITUTION TOTAL	2	300,502		
CITY TOTAL	2	300,502		
PRINCETON				
EDUCATIONAL TESTING SERVICE				
1R01 HD26066-01	BROOKS-GUNN, J		OUTCOMES OF MULTIGENERATIONAL CHILD CARE ARRANGEMENTS	114,175
INSTITUTION TOTAL	1	114,175		
MEDIMATRIX, INC.				
1R43 AR38260-01A2	PACHENCE, JAMES M		DEVELOPMENT OF DACRON-COLLAGEN COMPOSITE FOR LIGAMENTS	50,000
INSTITUTION TOTAL	1	50,000		
MICROWAVE MEDICAL TECHNOLOGY COMPANY				
1R43 HL42184-01	MAWHINNEY, DANIEL D		RESPIRATION MONITOR FOR CONCENTRATED CARE UNITS	49,844
INSTITUTION TOTAL	1	49,844		
PRINCETON SCIENTIFIC INSTRUMENTS, INC.				
1R43 RR04384-01A1	COPE, A DANFORTH		CCD CAMERA SYSTEM FOR X-RAY DIFFRACTION IMAGING	50,000
INSTITUTION TOTAL	1	50,000		
PRINCETON UNIVERSITY				
1R01 HD25826-01	GLUCKSBERG, SAM		UNDERSTANDING AND USING NON-LITERAL LANGUAGE	38,519
1R29 AI29418-01	JOHN, A MEREDITH		INFECTION, IMMUNIZATION AND HOST POPULATION DYNAMICS	100,033
INSTITUTION TOTAL	2	138,552		
CITY TOTAL	6	402,571		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW JERSEY			
THOROFARE			
CLINICAL IMMUNOLOGY SOCIETY			
1R13 AI28589-01	MC DEVITT, HUGH O	4TH ANNUAL CONFERENCE ON CLINICAL IMMUNOLOGY	6,000
INSTITUTION TOTAL 1	6,000		
CITY TOTAL 1	6,000		
STATE TOTAL 18	1,927,519		
NEW MEXICO			
ALBUQUERQUE			
RHOMED, INC.			
1R43 CA50788-01	RHODES, BUCK A	IMPROVED TECHNETIUM-99M LABELING FOR CANCER IMAGING	50,000
INSTITUTION TOTAL 1	50,000		
UNIVERSITY OF NEW MEXICO ALBUQUERQUE			
1S15 NS28047-01	FEENEY, DENNIS M	SMALL INSTRUMENTATION PROGRAM	9,168
1S15 HL44028-01	SCALETTI, JOSEPH V	SMALL INSTRUMENTATION PROGRAM	40,741
INSTITUTION TOTAL 2	49,909		
CITY TOTAL 3	99,909		
LAS CRUCES			
NEW MEXICO STATE UNIVERSITY AT LAS CRUCES			
1S15 HD26541-01	MCCARTHY, CHARLOTTE M	SMALL INSTRUMENTATION PROGRAM	7,304
1R24 RR05385-01	RENQUIST, DAVID M	DEVELOPING AND IMPROVING INSTITUTIONAL ANIMAL RESOURCES	264,378
INSTITUTION TOTAL 2	271,682		
CITY TOTAL 2	271,682		
LOS ALAMOS			
UNIVERSITY OF CALIFORNIA-LOS ALAMOS NATIONAL LABORATORY			
1S15 DK42233-01	JETT, JAMES H	SMALL INSTRUMENTATION PROGRAM	22,968
INSTITUTION TOTAL 1	22,968		
CITY TOTAL 1	22,968		
SANTA FE			
COLLEGE OF SANTA FE			
1S14 GM04303-01A1	JOHNSON, DAVID W	MBRS UNDERGRADUATE PROGRAM AT THE COLLEGE OF SANTA FE	77,537
INSTITUTION TOTAL 1	77,537		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CITY TOTAL	1	77,537		
STATE TOTAL	7	472,096		
NEW YORK				
ALBANY				
NEW YORK STATE COUNCIL FOR MENTAL HYGIENE PLANNING				
1S15 NS28041-01	LAJTHA, ABEL		SMALL INSTRUMENTATION PROGRAM	12,047
INSTITUTION TOTAL	1	12,047		
STATE UNIVERSITY OF NEW YORK AT ALBANY				
1R29 DK39566-01A2	SOLOMON, WILLIAM B		ENHANCER 10 KB 5' TO HUMAN EPSILON GLOBIN	79,761
INSTITUTION TOTAL	1	79,761		
UNION COLLEGE AND UNIVERSITY--ALBANY MEDICAL COLLEGE OF UNION UNIV				
1S15 HL44035-01	MALIK, ASRAR B		SMALL INSTRUMENTATION PROGRAM	38,943
INSTITUTION TOTAL	1	38,943		
CITY TOTAL	3	130,751		
BINGHAMTON				
STATE UNIVERSITY OF NEW YORK AT BINGHAMTON				
1S15 HD26519-01	INHOFF, ALBRECHT W		SMALL INSTRUMENTATION PROGRAM	7,533
INSTITUTION TOTAL	1	7,533		
CITY TOTAL	1	7,533		
BUFFALO				
CELLULAR PRODUCTS, INC.				
1R43 AI28626-01	MONTAGNA, RICHARD A		DEVELOPMENT OF ELISA-BASED REVERSE TRANSCRIPTASE ASSAYS	49,912
INSTITUTION TOTAL	1	49,912		
MEDICAL FOUNDATION OF BUFFALO, INC.				
1S15 DK42208-01	HAUPTMAN, HERBERT A		SMALL INSTRUMENTATION PROGRAM	16,087
INSTITUTION TOTAL	1	16,087		
NEW YORK STATE DEPARTMENT OF HEALTH--ROSWELL PARK MEMORIAL INSTITUTE				
1R29 DK41706-01	PENTECOST, BRIAN T		ESTROGEN REGULATION OF RAT UTERINE CREATINE KINASE B	63,398
INSTITUTION TOTAL	1	63,398		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW YORK			
BUFFALO			
STATE UNIVERSITY OF NEW YORK AT BUFFALO			
1R01 AI28304-01	MURPHY, TIMOTHY F	PATHOGENESIS OF BRANHAMELLA CATARRHALIS INFECTIONS	193,950
1S15 DK42224-01	NAUGHTON, JOHN P	SMALL INSTRUMENTATION PROGRAM	51,809
1S15 DE09285-01	PHIPPS, GRANT T	COMPUTER WORKSTATION FOR PROTEIN STRUCTURE MODELING	28,356
1R03 CA51720-01	RANDALL, D ELIZABETH	DIETARY PATTERNS AND CANCER	60,681
1R29 DC00516-01A1	STATHOPOULOS, ELAINE T	CHILDREN'S MECHANISMS FOR VARYING VOCAL INTENSITY	72,583
1R25 CA48924-01	WRIGHT, JOHN R	SUMMER STUDENT ONCOLOGY FELLOWSHIP PROGRAM	37,385
INSTITUTION TOTAL	6	444,764	
CITY TOTAL	9	574,161	
COLD SPRING HARBOR			
COLD SPRING HARBOR LABORATORY			
1R13 AI28492-01	GRODZICKER, TERRI I	MOLECULAR BIOLOGY OF HEPATITIS B VIRUS	3,000
1R13 CA50494-01	HERR, WINSHIP	REGULATION OF MRNA TRANSCRIPTION	4,000
1R13 AI28330-01	STILLMAN, BRUCE W	CSH MEETING ON EUKARYOTIC DNA REPLICATION	1,000
INSTITUTION TOTAL	3	8,000	
CITY TOTAL	3	8,000	
COOPERSTOWN			
MARY IMOGENE BASSETT HOSPITAL AND CLINICS			
1R01 HL44177-01	PEARSON, THOMAS A	RURAL LIPID RESOURCE CENTER--A PHYSICIAN-ASSIST MODEL	248,974
INSTITUTION TOTAL	1	248,974	
CITY TOTAL	1	248,974	
ELMSFORD			
MARROW-TECH, INC.			
1R43 DK41968-01	NAUGHTON, GAIL K	LONG TERM CULTURE OF HUMAN HEMATOPOIETIC STEM CELLS	49,940
INSTITUTION TOTAL	1	49,940	
CITY TOTAL	1	49,940	
FAIRPORT			
LASERSURGE, INC.			
1R43 AR40103-01	HINSHAW, J RAYMOND	CO2 LASER ORTHOSCOPE FOR REVISION ARTHROPLASTY	49,683
INSTITUTION TOTAL	1	49,683	
CITY TOTAL	1	49,683	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW YORK			
ITHACA			
CORNELL UNIVERSITY ITHACA			
1R01 AI29178-01	CASTILLO-CHAVEZ, CARLOS	SEXUAL BEHAVIOR AND HIV-SEROINCIDENCE ESTIMATORS	111,396
1R29 DK42787-01	SOBAL, JEFFERY	MARITAL STATUS, MARITAL SATISFACTION AND OBESITY	98,464
INSTITUTION TOTAL	2		209,860
CITY TOTAL	2		209,860
LAKE PLACID			
W. ALTON JONES CELL SCIENCE CENTER			
1R13 DK42087-01	SATO, GORDON H	CELLULAR ENDOCRINOLOGY	8,000
INSTITUTION TOTAL	1		8,000
CITY TOTAL	1		8,000
MANHASSET			
ONCOGENE SCIENCE, INC.			
1R43 AI28162-01	DHUNDALE, ANILKUMAR	YEAST MRNA 3' END FORMATION AS AN ANTIFUNGAL DRUG TARGET	49,354
INSTITUTION TOTAL	1		49,354
CITY TOTAL	1		49,354
MUTTONTOWN			
CIRCULATION TECHNOLOGY, INC.			
1R43 HL41426-01A1	TAMARI, YEHUDA	SELF INFLATING PRESSURE INFUSION CUFF	49,922
INSTITUTION TOTAL	1		49,922
CITY TOTAL	1		49,922
NEW HYDE PARK			
LONG ISLAND JEWISH MEDICAL CENTER			
1S15 NS28092-01	SICA, ANTHONY L	SMALL INSTRUMENTATION PROGRAM	25,183
INSTITUTION TOTAL	1		25,183
CITY TOTAL	1		25,183
NEW YORK			
BETH ISRAEL MEDICAL CENTER			
1S15 HL43961-01	MOSBACH, ERWIN H	SMALL INSTRUMENTATION PROGRAM	6,789
INSTITUTION TOTAL	1		6,789

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW YORK			
NEW YORK			
CITY UNIVERSITY OF NEW YORK--BERNARD M. BARUCH COLLEGE			
1R01 HD26106-01	O'NEILL, JUNE	INTERGENERATIONAL TRANSMISSION OF ACHIEVEMENT	116,564
INSTITUTION TOTAL	1	116,564	
CITY UNIVERSITY OF NEW YORK--BROOKLYN COLLEGE			
1S15 EY08451-01	LEE, CHING-TSE	SMALL INSTRUMENTATION PROGRAM	5,735
INSTITUTION TOTAL	1	5,735	
CITY UNIVERSITY OF NEW YORK--GRADUATE SCHOOL AND UNIVERSITY CENTER			
1S15 NS28112-01	PROSHANSKY, HAROLD M	SMALL INSTRUMENTATION PROGRAM	6,088
INSTITUTION TOTAL	1	6,088	
CITY UNIVERSITY OF NEW YORK--HUNTER COLLEGE			
1R29 CA46677-01A2	FOSTER, DAVID A	BASIS FOR TRANSFORMATION BY FUJINAMI SARCOMA VIRUS	91,360
INSTITUTION TOTAL	1	91,360	
CITY UNIVERSITY OF NEW YORK--MOUNT SINAI SCHOOL OF MEDICINE			
1S15 DK42217-01	EISENMAN, JOSEPH S	SMALL INSTRUMENTATION PROGRAM	79,902
1R01 HD25136-01A1	GORDON, JON W	RAPID PRENATAL SEXING OF CLEAVING MOUSE EMBRYOS	152,976
1R01 CA49506-01A1	LEHRER, STEVEN P	POLYMORPHIC ESTROGEN RECEPTOR M-RNA IN BREAST CANCER	105,549
1R03 EY08178-01A1	LIND, GEORGIA J	REGULATION OF NA+/K+ATPASE & CA II IN CILIARY PROCESSES	39,520
1R01 ES05079-01	NICHOLSON, WILLIAM J	RADON LEVELS, CIGARETTE SMOKING EXPOSURE, AND CANCER	468,005
1R24 RR05455-01	SHALEV, MOSHE	DEVELOPING AND IMPROVING INSTITUTIONAL ANIMAL RESOURCES	694,568
1R01 DK41938-01	WEINBERG, RONA S	HEMATOPOIESIS IN AIDS	33,353
INSTITUTION TOTAL	7	1,573,873	
COLUMBIA UNIVERSITY--BARNARD COLLEGE			
1S15 NS28038-01	BALSAM, PETER D	SMALL INSTRUMENTATION PROGRAM	5,000
INSTITUTION TOTAL	1	5,000	
COLUMBIA UNIVERSITY--COLUMBIA UNIVERSITY NEW YORK			
1R29 NS26836-01A1	BURKE, ROBERT E	EFFECT OF PERINATAL ASPHYXIA ON STRIATUM	88,759
1S15 HL43940-01	COLE, JONATHAN R	SMALL INSTRUMENTATION PROGRAM	65,291
1R13 CA50548-01	GOFF, STEPHEN P	GORDON CONFERENCE ON ANIMAL CELLS AND VIRUSES	3,000
1P01 NS27680-01	GREENE, LLOYD A	MECHANISM OF NEURONAL DEGENERATION AND SURVIVAL	660,670
1R01 HD24659-01A1	HATCH, MAUREEN C	EPIDEMIOLOGIC STUDY OF STRESS IN PREGNANCY	297,668
1R03 CA52107-01	KELSEY, JENNIFER L	RANDOM DIGIT DIALING	87,050

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW YORK			
NEW YORK			
COLUMBIA UNIVERSITY--COLUMBIA UNIVERSITY NEW YORK			
1R01 NS27645-01	KIRCHGESSNER, ANNETTE L	ENTERIC INNERVATION AND ITS PANCREATIC PROJECTIONS	106,108
1R01 NS27615-01	MASON, CAROL A	GROWTH AND GUIDANCE OF RETINAL AXONS	199,485
1R01 GM42597-01	ROBINS, DIANE M	PROVIRAL ROLE IN MOUSE GENE REGULATION AND DIVERSITY	116,504
1R29 NS27517-01	SACCO, RALPH L	EPIDEMIOLOGIC STUDY OF STROKE OUTCOME IN 3 ETHNIC GROUPS	129,569
1P50 AG08702-01	SHELANSKI, MICHAEL L	ALZHEIMER'S DISEASE RESEARCH CENTER	670,337
1R01 HL43165-01	TALL, ALAN R	NUTRITIONAL EFFECTS ON TRANSFER PROTEIN GENE EXPRESSION	196,233
INSTITUTION TOTAL 12	2,620,674		
CORNELL UNIVERSITY MEDICAL CENTER			
1R01 DK42367-01	FELSEN, DIANE	INTERSTITIAL CYSTITIS--INFLAMMATORY MEDIATOR INVOLVMENT	162,970
1R01 HL38658-01A2	KIM, KWANG-JIN	MACROMOLECULAR TRANSPORT ACROSS LUNG ALVEOLAR EPITHELIUM	150,989
1R01 HL44747-01	LERMAN, BRUCE B	EXPERIMENTAL AND NUMBERICAL ANALYSES OF DEFIBRILLATION	214,470
1R24 RR05429-01	MYERS, DAVID D	IMPROVED EFFICIENCY/DISEASE CONTROL/ANIMAL CARE PROGRAM	293,704
INSTITUTION TOTAL 4	822,133		
FORDHAM UNIVERSITY			
1S15 ES05273-01	RISLEY, MICHAEL S	SMALL INSTRUMENTATION PROGRAM	14,105
INSTITUTION TOTAL 1	14,105		
JARVIK RESEARCH, INC.			
1R43 HL42177-01A1	JARVIK, ROBERT K	INTRAVENTRICULAR AXIAL FLOW PUMP ARTIFICIAL HEART	50,000
INSTITUTION TOTAL 1	50,000		
MEMORIAL SLOAN-KETTERING CANCER CENTER--SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH			
1R03 EY08348-01	BALLINGER, DENNIS G	DIRECTED MUTAGENESIS OF A CLONED EYE-SPECIFIC GENE	25,000
1R01 CA49933-01	HAMMERLING, ULRICH G	LIPID GROWTH FACTOR FOR NORMAL AND MALIGNANT B CELLS	265,776
INSTITUTION TOTAL 2	290,776		
MONTEFIORE MEDICAL CENTER			
1S15 HL43949-01	HATCHER, VICTOR B	SMALL INSTRUMENTATION PROGRAM	30,541
1R01 EY08284-01	KORTE, GARY E	PLASMA MEMBRANE REORGANIZATION DURING RPE REGENERATION	69,190
INSTITUTION TOTAL 2	99,731		
MOUNT SINAI HOSPITAL			
1R01 HD25926-01	BIKOFF, ELIZABETH K	MANIPULATING MHC GENE EXPRESSION IN ES CELL CHIMERAS	226,711
INSTITUTION TOTAL 1	226,711		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW YORK			
NEW YORK			
NATRA CURE			
1R43 CA50833-01	SICHAK, S PAUL	IDENTIFICATION OF NOVEL TOPOISOMERASE INHIBITORS	48,675
INSTITUTION TOTAL	1	48,675	
NEW YORK ACADEMY OF SCIENCES			
1R13 NS27764-01	DUNCAN, IAN D	MYELINATION AND DYSMYELINATION	22,400
INSTITUTION TOTAL	1	22,400	
NEW YORK BLOOD CENTER			
1S15 HL43957-01	BANERJEE, DEBENDRANATH	SMALL INSTRUMENTATION PROGRAM	20,164
1R01 AI29373-01	NEURATH, ALEXANDER R	EPITOPE MAPPING OF HIV-1 ENHANCING ANTIBODIES	155,378
INSTITUTION TOTAL	2	175,542	
NEW YORK CITY HEALTH AND HOSPITALS CORPORATION--HARLEM HOSPITAL CENTER			
1R01 CA50520-01	FREEMAN, HAROLD P	EMERGENCY ROOM CANCER SCREENING PROGRAM	235,016
1R03 CA51614-01	MANDELBLATT, JEANNE S	OLD, POOR, BLACK--COMBATING CANCER TRIPLE JEOPARDY	34,889
INSTITUTION TOTAL	2	269,905	
NEW YORK STATE OFFICE OF MENTAL HEALTH--NEW YORK STATE PSYCHIATRIC INSTITUTE			
1S15 HD26533-01	OLDHAM, JOHN M	SMALL INSTRUMENTATION PROGRAM	61,708
1R24 RR05407-01	OSMAN, MOHAMED M	DEVELOPING AND IMPROVING INSTITUTIONAL ANIMAL RESOURCES	117,661
1R01 NS27541-01	SCHACHER, SAMUEL M	STRATEGIES FOR SYNAPSE SPECIFICITY	111,261
INSTITUTION TOTAL	3	290,630	
NEW YORK STATE OFFICE OF MENTAL RETARDATION AND DEVELOPMENTAL DISABILITIES--INST BASIC RES DEV			
1S15 NS28035-01	ELZINGA, MARSHALL	SMALL INSTRUMENTATION PROGRAM	21,181
INSTITUTION TOTAL	1	21,181	
NEW YORK UNIVERSITY			
1R01 AI27685-01	CLARKSON, ALLEN B, JR	POLYAMINE METABOLISM AND AIDS ASSOCIATED PNEUMONIA	136,055
1R29 NS26880-01A1	DEVI, LAKSHMI A	ENZYMES INVOLVED IN DYNORPHIN BIOSYNTHESIS	100,391
1R29 AI28552-01	DIMENT, STEPHANIE	ENDOSOMAL PROTEOLYSIS IN ANTIGEN PRESENTATION	98,509
1R01 AI29184-01	DUBIN, NEIL I	MODELLING HIV LATENCY USING IMMUNOLOGIC MEASURES	101,742
1R01 AG08945-01	HILLER, JACOB M	ENDOGENOUS OPIOID SYSTEM IN AGING HUMAN & RAT CNS	98,846
1R03 DK42340-01	JAVITT, NORMAN B	ILEAL BILE ACID TRANSPORTER--SEQUENCING AND REGULATION	40,744
1R01 EY08266-01	LANDY, MICHAEL S	FUSION AND CALIBRATION OF MULTIPLE DEPTH CUES	98,851
1P30 AI27742-01A1	LAWRENCE, H SHERWOOD	CENTER FOR AIDS RESEARCH	1,557,118

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW YORK			
NEW YORK			
NEW YORK UNIVERSITY			
1R13 AI29105-01	LAWRENCE, H SHERWOOD	L'INSTITUT DE LA VIE INTERNATIONAL SYMPOSIUM ON AIDS	6,000
1R03 CA51668-01	MICKEY, RUTH M	STATISTICAL PROBLEMS IN COMMUNITY INTERVENTION STUDIES	35,000
1R01 CA50434-01	PELLICER, ANGEL G	DMBA-INDUCED SELF-REGRESSING TUMORS--ROLE OF H-RAS	185,286
1R03 CA52414-01	ROUSH, GEORGE C	ENZYMATIC MEASURES OF EXIDATIVE STRESS AND BREAST CANCER	80,921
1R29 DC00540-01A1	SANES, DAN H	DEVELOPMENT/INFLUENCE--INHIBITION IN AUDITORY SYSTEM	132,473
1S15 EY08431-01	STRAND, FLEUR	SMALL INSTRUMENTATION PROGRAM	21,267
1R13 CA52106-01	UPTON, ARTHUR C	3RD INTERNATIONAL CONFERENCE ON ANTICARCINOGENESIS	4,000
1R29 ES05003-01A1	WIRGIN, ISAAC I	MOLECULAR MECHANISMS OF CARCINOGENESIS IN FERAL FISH	103,391
INSTITUTION TOTAL	16	2,800,594	
POPULATION COUNCIL			
1S15 HD26530-01	JANNE, OLLI A	SMALL INSTRUMENTATION PROGRAM	15,381
INSTITUTION TOTAL	1	15,381	
PUBLIC HEALTH RESEARCH INSTITUTE OF THE CITY OF NEW YORK, INC.			
1R01 HL43521-01	KRAMER, FRED R	EXTREMELY SENSITIVE ASSAYS FOR HUMAN RETROVIRUSES	279,297
INSTITUTION TOTAL	1	279,297	
ROCKEFELLER UNIVERSITY			
1R29 AR39552-01A1	BHARDWAJ, NINA	PRODUCTION OF CYTOKINES BY ANTIGEN PRESENTING CELLS	98,173
1R01 DK41096-01A1	FRIEDMAN, JEFFREY M	GENOMIC BASIS OF HERITABLE OBESITY IN MICE	275,078
1R01 EY07968-01A1	GILBERT, CHARLES D	PROCESSING MECHANISMS IN VISUAL CORTEX	165,687
INSTITUTION TOTAL	3	538,938	
ST. JOHN'S UNIVERSITY			
1R01 HL43606-01	NEVID, JEFFREY S	MINORITY SPECIFIC INTERVENTION FOR HISPANIC SMOKERS	169,491
1R01 GM44390-01	PAINE, PHILIP L	MECHANISMS OF NUCLEAR PROTEIN ACCUMULATION	162,947
INSTITUTION TOTAL	2	332,438	
ST. LUKE'S-ROOSEVELT INSTITUTE FOR HEALTH SCIENCES			
1S15 DK42209-01	LIEBERMAN, SEYMOUR	SMALL INSTRUMENTATION PROGRAM	28,261
INSTITUTION TOTAL	1	28,261	
STATE UNIVERSITY OF NEW YORK--HEALTH SCIENCE CENTER AT BROOKLYN			
1R24 RR05321-01	ROSENBLUM, LEONARD A	ENHANCING THE PSYCHOLOGICAL WELL-BEING OF CAGED PRIMATES	152,977
1S15 HL43976-01	SCHWARZ, RICHARD H	SMALL INSTRUMENTATION PROGRAM	43,043

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW YORK			
NEW YORK			
STATE UNIVERSITY OF NEW YORK--HEALTH SCIENCE CENTER AT BROOKLYN			
1R24 RR05240-01	SCHWARZ, RICHARD H	DIVISION OF LAB RESOURCES EQUIPMENT AQUISITION PROGRAM	57,575
1R01 AR39939-01	STEINMAN, CHARLES R	EUBACTERIAL INFECTION IN IDIOPATHIC HUMAN DISEASE	153,515
1R01 AI28526-01	SULTZER, BARNET M	SUPPRESSION OF ACTIVATED LYMPHOCYTES BY ENDOTOXIN	155,338
1R29 DK41298-01A1	WONG, PETER M	EFFECT OF IL-6 AND IL-1 ON HEMOPOIETIC STEM CELLS	83,960
INSTITUTION TOTAL 6			646,408
STATE UNIVERSITY OF NEW YORK--STATE COLLEGE OF OPTOMETRY			
1S15 EY08443-01	BROWN, ANGELA M	SMALL INSTRUMENTATION PROGRAM	5,000
INSTITUTION TOTAL 1			5,000
UNITED ENGINEERING TRUSTEES, INC.			
1R13 DC00709-01	PFINGST, BRYAN E	RESEARCH CONFERENCE ON IMPLANTABLE AUDITORY PROSTHESES	10,000
INSTITUTION TOTAL 1			10,000
VIRO DYNAMICS			
1R43 AI28593-01	BUCHER, DORIS J	RAPID DETECTION OF INFLUENZA VIRUSES	49,775
INSTITUTION TOTAL 1			49,775
YESHIVA UNIVERSITY			
1R01 NS26766-01A1	CHALAZONITIS, ALCMENE	NGF MODULATION OF SENSORY NEURON ACTION POTENTIALS	165,926
1R01 AI27235-01	JACOBS, WILLIAM R	DIAGNOSIS OF TUBERCULOSIS BY RECOMBINANT SHUTTLE PHASMID	163,155
1R01 DK41566-01	SCHLONDORFF, DETLEF O	NONENZYMATIC GLYCOSYLATION OF THE MESANGIUM IN DIABETES	186,051
INSTITUTION TOTAL 3			515,132
CITY TOTAL 82			11,979,096
ROCHESTER			
EASTMAN DENTAL CENTER			
1S15 DE09287-01	FEATHERSTONE, JOHN D	PURCHASE OF QUANTITATIVE MICRORADIOGRAPHY EQUIPMENT	5,000
1R01 DE09109-01	LEVERETT, DENNIS H	PREVALENCE AND INCIDENCE OF ORAL CONDITIONS IN ADULTS	213,258
INSTITUTION TOTAL 2			218,258
HCR, INC.			
1R43 AG08595-01	FORTUNE, MARTHA	OPERATIONAL DECISION MAKING--PLANNING ALZHEIMER'S CARE	50,000
INSTITUTION TOTAL 1			50,000

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NEW YORK			
ROCHESTER			
UNIVERSITY OF ROCHESTER			
1R01 CA49004-01A1	BRYANT, ROBERT G	TUMOR RESPONSE TO THERAPY CHARACTERIZED BY NMR	129,415
1R03 EY08243-01A1	COLLIER, ROBERT J, JR	FUNCTIONAL ASSESSMENT OF RETINAL TRANSPLANTS	35,472
1R01 AI27054-01A1	FAY, PHILIP J	DNA SYNTHESIS AND RECOMBINATION BY HIV DNA POLYMERASE	170,596
1R01 HD24310-01A2	WERREN, JOHN H	GENETICS OF THE PATERNAL SEX RATIO CHROMOSOME	145,866
INSTITUTION TOTAL	4	481,349	
CITY TOTAL	7	749,607	
STONY BROOK			
STATE UNIVERSITY OF NEW YORK AT STONY BROOK			
1S15 NS28107-01	GARANT, PHILIAS R	SMALL INSTRUMENTATION PROGRAM	7,633
1R01 EY08291-01	LESKE, M CRISTINA	NATURAL HISTORY OF LENS OPACITIES STUDY	602,346
1R22 AI27219-01A1	LOVERDE, PHILIP T	MOLECULAR BASIS FOR SCHISTOSOME REPRODUCTIVE DEVELOPMENT	167,621
1R13 AI28488-01	RILEY, MONICA	POPULATION BIOLOGY & EVOLUTION OF MICROORGANISMS	1,500
1R01 HD25922-01	STRICKLAND, SIDNEY	MOLECULAR BIOLOGY OF THE MOUSE OOCYTE	112,426
INSTITUTION TOTAL	5	891,526	
CITY TOTAL	5	891,526	
SYRACUSE			
STATE UNIVERSITY OF NEW YORK--HEALTH SCIENCE CENTER AT SYRACUSE			
1R01 HL43602-01	POIESZ, BERNARD J	DEVELOPMENT AND EVALUATION OF NEW SCREENING TESTS	366,288
1S15 NS28111-01	ROSS, CHARLES R	SMALL INSTRUMENTATION PROGRAM	39,023
INSTITUTION TOTAL	2	405,311	
CITY TOTAL	2	405,311	
VALHALLA			
NEW YORK MEDICAL COLLEGE			
1R01 HL40561-01A1	ANVERSA, PIERO	POST-INFARCTION DILATED CARDIOMYOPATHY	281,495
1R01 HL43193-01	HOLLAND, JAMES A	LIPOPROTEIN PERTURBATION OF ENDOTHELIAL ENDOCYTOSIS	129,816
INSTITUTION TOTAL	2	411,311	
CITY TOTAL	2	411,311	
STATE TOTAL	123	15,848,212	
NORTH CAROLINA			
BURLINGTON			
ENVIRONMENTAL DIAGNOSTICS, INC.			
1R43 AI28557-01	PUNG, OSCAR	DEVELOPMENT OF A DIAGNOSTIC KIT FOR NEUROCYSTICERCOSIS	49,863

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
INSTITUTION TOTAL	1	49,863		
CITY TOTAL	1	49,863		
NORTH CAROLINA				
CHAPEL HILL				
OCUTECH, INC.				
1R43 EY08327-01	GREENE, HENRY A		AUTOFOCUS TELESCOPE SYSTEM FOR LOW VISION	42,587
INSTITUTION TOTAL	1	42,587		
UNIVERSITY OF NORTH CAROLINA SYSTEM--UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL				
1S15 NS28057-01	BONDURANT, STUART		SMALL INSTRUMENTATION PROGRAM	80,612
1R01 NS27452-01	DINGLEDINE, RAYMOND J		MOLECULAR STUDIES OF THE NMDA-GLYCINE RECEPTOR	149,055
1R01 CA49039-01A1	FARBER, ROSANN A		MOLECULAR GENETICS OF TREATMENT-INDUCED LEUKEMIA	111,168
1R01 DK40891-01A1	FINN, ARTHUR L		CHLORIDE CHANNELS IN A MODEL EPITHELIUM--GALLBLADDER	280,767
1R01 ES04951-01	MADDEN, MICHAEL C		ROLE OF EICOSANOIDS IN OZONE-INDUCED LUNG INJURY	88,745
1S15 DK42231-01	O'CONNOR, JOHN D		SMALL INSTRUMENTATION PROGRAM	43,341
1R01 NS27679-01	PETRUSZ, PETER		ENDOGENOUS LIGANDS FOR GLUTAMATE RECEPTORS IN BRAIN	199,160
1R01 HD23416-01A1	POPKIN, BARRY M		INFANT FEEDING, WOMEN'S NUTRITION, AND BIRTH SPACING	128,264
1R01 HL44157-01	SIMPSON, ROSS J, JR		CHOLESTEROL TREATMENT MODEL FOR LOW INCOME PATIENTS	279,590
1R01 DK41971-01	SMITH, FRANCINE R		STRUCTURAL STUDIES OF MODIFIED HUMAN HEMOGLOBINS	83,839
1S15 DE09288-01	STAMM, JOHN W		SMALL INSTRUMENTATION PROGRAM	26,528
1R01 HD25957-01	TSUI, AMY O		MODEL OF PREGNANCY AVOIDANCE	118,801
1R01 HD23454-01A2	UDRY, J RICHARD		BIOSOCIAL MODELS OF WOMEN'S GENDER ROLE BEHAVIOR	288,167
INSTITUTION TOTAL	13	1,878,037		
CITY TOTAL	14	1,920,624		
DURHAM				
DUKE UNIVERSITY				
1R01 AI26534-01A1	BLUM, JACOB J		INTERMEDIARY METABOLISM OF LEISHMANIA	208,622
1P30 AI28662-01	BOLOGNESI, DANI P		DUKE UNIVERSITY MEDICAL CENTER FOR AIDS RESEARCH	1,224,154
1R01 AG08549-01	BREITNER, JOHN C		GENETIC EPIDEMIOLOGY ALZHEIMER DISEASE IN TWINS	789,195
1R01 AI28414-01	BUCKLEY, REBECCA H		REGULATION OF HUMAN IGE SYNTHESIS BY CYTOKINES	147,495
1R01 HD24570-01A1	COLEMAN, ROSALIND A		TROPHOBLAST CELLS--PATHWAYS OF LIPID RELEASE	120,490
1R01 AI29117-01	GREENE, WARNER C		INHIBITION OF HIV-1 GROWTH TRANSCRIPTION	127,924
1R01 EY08233-01	HALL, WILLIAM C		STRUCTURAL ORGANIZATION OF THE SUPERIOR COLLICULUS	165,053
1R03 EY08332-01	JAFFE, GLENN J		MODULATION OF NA+K+ ATPASE IN RETINAL DETACHMENT	37,500
1R01 EY08249-01	KLINTWORTH, GORDON K		GENETIC LINKAGE STUDY MACULAR CORNEAL DYSTROPHY	115,859
1R01 DK41777-01	KUHN, CYNTHIA M		INTEGRATION OF STRESS RESPONSE IN ONTOGENY--ROLE OF CRF	133,445
1R24 RR05440-01	RICHTER, CONRAD B		RENOVATION OF THE CENTRAL VIVARIUM	555,693
INSTITUTION TOTAL	11	3,625,430		

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
NORTH CAROLINA				
DURHAM				
ENZYME TECHNOLOGY RESEARCH GROUP, INC.				
1R43 ES05149-01	BROWN, PHILIP A		BIOCATALYTIC DETOXIFICATION OF POLYNUCLEAR HYDROCARBONS	49,995
INSTITUTION TOTAL	1	49,995		
QUANTUM RESEARCH SERVICES				
1R43 CA50826-01	O'FOGHLUDHA, FEARGHUS T		DEVELOPMENT OF A 3-D ELECTRON TREATMENT PLANNING SYSTEM	50,000
INSTITUTION TOTAL	1	50,000		
CITY TOTAL	13	3,725,425		
GREENVILLE				
UNIVERSITY OF NORTH CAROLINA SYSTEM--EAST CAROLINA UNIVERSITY				
1R29 HD23481-01A2	RENEGAR, RANDALL H		PLACENTAL RELAXIN--STRUCTURE AND SECRETION	76,437
INSTITUTION TOTAL	1	76,437		
CITY TOTAL	1	76,437		
RALEIGH				
UNIVERSITY OF NORTH CAROLINA SYSTEM--NORTH CAROLINA STATE UNIVERSITY AT RALEIGH				
1R29 HD24673-01A1	ANDREWS, MATTHEW T		DEVELOPMENTAL SWITCH IN EMBYRONIC GENE EXPRESSION	91,472
1S15 HL43971-01	STEVENS, C E		SMALL INSTRUMENTATION PROGRAM	9,517
INSTITUTION TOTAL	2	100,989		
CITY TOTAL	2	100,989		
WINSTON-SALEM				
WAKE FOREST UNIVERSITY				
1R01 CA48995-01A1	DANIEL, LARRY W		PHOSPHATIDYLCHOLINE--SOURCE OF DIGLYCERIDE MEDIATORS	139,793
1R01 AI27163-01	MIZEL, STEVEN B		MECHANISM OF INTERLEUKIN 1 ACTION	117,957
1R29 DK41691-01	SCOBEY, MARTIN W		DIET & LIPOPROTEIN INDUCED EFFECTS ON BILE SECRETION	85,098
INSTITUTION TOTAL	3	342,848		
CITY TOTAL	3	342,848		
STATE TOTAL	34	6,216,186		
NORTH DAKOTA				
BISMARCK				
INDIVIDUAL AWARD--HASTINGS, D.H.				
1R43 AI27581-01A1	HASTINGS, DONALD H		FEASIBILITY STUDY TO PRODUCE HETEROGENOUS IMMUNOGLOBULIN	50,000

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
INSTITUTION TOTAL	1	50,000		
CITY TOTAL	1	50,000		
NORTH DAKOTA				
FARGO				
NORTH DAKOTA STATE UNIVERSITY				
1S15 DE09281-01	MC CAUL, KEVIN D		SMALL INSTRUMENTATION PROGRAM	5,000
INSTITUTION TOTAL	1	5,000		
CITY TOTAL	1	5,000		
GRAND FORKS				
UNIVERSITY OF NORTH DAKOTA				
1S15 DK42216-01	KNULL, HARVEY R		SMALL INSTRUMENTATION PROGRAM	5,000
1R24 RR05446-01	LEE, KAP J		DEVELOPING AND IMPROVING UND ANIMAL RESOURCES	178,837
1R01 DK41631-01	RAY, PAUL D		ALTERNATIVE ROLES FOR PHOSPHOENOLPYRUVATE CARBOXYKINASE	72,011
INSTITUTION TOTAL	3	255,848		
CITY TOTAL	3	255,848		
STATE TOTAL	5	310,848		
OHIO				
ATHENS				
OHIO UNIVERSITY ATHENS				
1S15 NS28099-01	ROWE, MICHAEL H		SMALL INSTRUMENTATION PROGRAM	5,000
INSTITUTION TOTAL	1	5,000		
SOFTPSYCH				
1R43 HL41418-01A1	TOBIN, DAVID		COMPUTER-AUTOMATED SMOKING CESSATION FOR COLD PATIENTS	49,787
INSTITUTION TOTAL	1	49,787		
CITY TOTAL	2	54,787		
CINCINNATI				
CHILDREN'S HOSPITAL MEDICAL CENTER				
1S15 HD26511-01	SCHUBERT, WILLIAM K		SMALL INSTRUMENTATION PROGRAM	5,109
INSTITUTION TOTAL	1	5,109		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
OHIO			
CINCINNATI			
UNIVERSITY OF CINCINNATI AT CINCINNATI			
1R01 HD26181-01	LARSEN, WILLIAM J	MYOMETRIAL GAP JUNCTION MODULATION IN PRETERM LABOR	112,773
1R01 HD26167-01	MYATT, LESLIE	SIGNAL TRANSDUCTION MECHANISMS AND AMNION PGE2 SYNTHESIS	100,763
1R01 HD26170-01	SPERELAKIS, NICHOLAS	ION CHANNELS OF UTERINE MUSCLE DURING PREGNANCY	174,137
1R01 ES05204-01	STAMBROOK, PETER J	WHOLE ANIMAL DETECTION OF GENOTOXIC AGENTS	176,610
1R01 AI28471-01	STRINGER, JAMES R	MOLECULAR GENETIC ANALYSIS OF PNEUMOCYSTIS	193,604
INSTITUTION TOTAL 5			757,887
CITY TOTAL 6			762,996
CLEVELAND			
CASE WESTERN RESERVE UNIVERSITY			
1S15 CA51337-01	BEHRMAN, RICHARD E	SMALL INSTRUMENTATION PROGRAM	82,473
1R01 AG08617-01	BRENNAN, PATRICIA F	SUPPORTING HOME CARE VIA A COMMUNITY COMPUTER NETWORK	171,041
1S15 HL44520-01	FITZPATRICK, JOYCE J	SMALL INSTRUMENTATION PROGRAM	9,445
1R29 AI26561-01A1	GREENSPAN, NEIL S	CONSTANT DOMAIN MODULATION OF ANTIBODY ACTIVITY	88,842
1R01 DK39658-01A2	HOPFER, ULRICH	CHLORIDE TRANSPORT ACROSS MEMBRANES OF ZYMOGEN GRANULES	219,651
1R01 NS27456-01	RISO, RONALD R	NATURAL SKIN SENSORS FOR NEUROMOTOR PROSTHESES CONTROL	94,276
1R01 HD25135-01A1	RORKE, ELLEN A	STERIOD & RETINOID EFFECTS ON FEMALE REPRODUCTIVE TRACT	111,791
1S15 DK42225-01	SCHUELE, DONALD E	SMALL INSTRUMENTATION PROGRAM	34,500
1R29 NS27641-01	SELMAN, WARREN R	REVERSIBLE FOCAL CEREBRAL ISCHEMIA	92,256
1S15 NS28044-01	SIMMELINK, JAMES W	SMALL INSTRUMENTATION PROGRAM	5,000
INSTITUTION TOTAL 10			909,275
CLEVELAND CLINIC FOUNDATION			
1R29 AR39396-01A1	MILLER, RAYMOND R	GROWTH PLATE VASCULARIZATION/ENDOCHONDRAL OSSIFICATION	87,051
1R03 CA51643-01	PAUL, PHILIP	EARLY DETECTION OF FAMILIAL COLON CANCER BY DNA ANALYSIS	34,652
1R01 CA48662-01A1	STACEY, DENNIS W	ROLE OF PROTO-ONCOGENES IN CELLULAR PROLIFERATION	167,562
INSTITUTION TOTAL 3			289,265
METROHEALTH SYSTEM--CLEVELAND METROPOLITAN GENERAL HOSPITAL			
1R13 DK41823-01	MULLER-EBERHARD, URSULA	ORGANIZATION OF BIOLOGICAL MEMBRANES	9,830
INSTITUTION TOTAL 1			9,830
MOLECULAR DATA CORPORATION			
1R43 CA48007-01A1	FURNAS, THOMAS C, JR	PORTABLE ROTATING ANODE X-RAY TUBE WITH VERY SMALL FOCUS	50,000
1R43 CA49406-01A1	FURNAS, THOMAS C, JR	MULTIPLE ENERGY X-RAY MONOCHROMATORS--MONOGRAPH	49,963
INSTITUTION TOTAL 2			99,963
CITY TOTAL 16			1,308,333

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
OHIO				
COLUMBUS				
CHILDREN'S HOSPITAL				
1S15 HD26544-01	MURRAY, ROBERT D		SMALL INSTRUMENTATION PROGRAM	9,298
INSTITUTION TOTAL	1	9,298		
INTERNATIONAL ASSOCIATION FOR COMPARATIVE RESEARCH ON LEUKEMIA AND RELATED DISEASES				
1R13 CA51419-01	YOHN, DAVID S		XIV INTERNATIONAL SYMPOSIUM COMPARATIVE LEUKEMIA	8,000
INSTITUTION TOTAL	1	8,000		
OHIO STATE UNIVERSITY				
1R01 AI29133-01	AU, JESSIE L		PHARMACOLOGY OF DIDEOXYNUCLEOSIDES IN SMALL INTESTINAL	91,197
1R03 EY08237-01A1	BYERS, THOMAS J		DNA DIAGNOSTIC PROBES FOR ACANTHAMOEBA KERATITIS	33,665
1S15 DK42238-01	CORNWELL, DAVID G		SMALL INSTRUMENTATION PROGRAM	50,091
1S15 EY08446-01	HILL, RICHARD M		SMALL INSTRUMENTATION PROGRAM	5,000
1R01 NR02281-01	NICKEL, JENNIE T		EFFECTS OF NURSE CASE MANAGED HOME CARE FOR HIV PATIENTS	251,542
1R01 DE09119-01	ROSENSTIEL, STEPHEN F		FRACTURE PROPERTIES OF DENTAL CERAMICS	93,452
1R01 DE07682-01A2	SHULER, CHARLES F		IN VITRO PRODUCTION OF ORAL MUCOSA FOR GRAFTING	152,280
1S15 NS28094-01	TRAVERS, JOSEPH B		SMALL INSTRUMENTATION PROGRAM	5,000
1R01 AI28757-01	WIENTJES, M GUILL		DELIVERY OF ANTI-AIDS DRUG 2-3 DIDEOXYINOSINE	123,915
INSTITUTION TOTAL	9	806,142		
CITY TOTAL	11	823,440		
DAYTON				
HIPPLE CANCER RESEARCH CENTER				
1R43 CA50784-01	FUHRER, J PETER		EFFECTS OF A BLOOD CELL GROWTH FACTOR	50,000
INSTITUTION TOTAL	1	50,000		
WRIGHT STATE UNIVERSITY				
1R01 HD24697-01A1	JENNES, LOTHAR H		IDENTIFY AND CHARACTERIZE BRAIN GNRH RECEPTORS	124,147
1S15 DK42204-01	PUTNAM, ROBERT W		SMALL INSTRUMENTATION PROGRAM	9,543
INSTITUTION TOTAL	2	133,690		
CITY TOTAL	3	183,690		
OBERLIN				
OBERLIN COLLEGE				
1R15 CA47256-01A1	WITMER, JEFFREY A		DOSE ESCALATION SCHEMES FOR PHASE I CLINICAL TRIALS	46,043
INSTITUTION TOTAL	1	46,043		
CITY TOTAL	1	46,043		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
OHIO				
ROOTSTOWN				
NORTHEASTERN OHIO UNIVERSITIES COLLEGE OF MEDICINE				
1S15 NS28051-01	CRUCE, WILLIAM L		SMALL INSTRUMENTATION PROGRAM	5,000
1R29 HL43245-01	PILATI, CHARLES F		LV DYSFUNCTION WITH MASSIVE SYMPATHETIC ACTIVITY	105,962
INSTITUTION TOTAL	2	110,962		
CITY TOTAL	2	110,962		
TOLEDO				
MEDICAL COLLEGE OF OHIO AT TOLEDO				
1R01 DK41881-01	FABER, LEE E		CHARACTERIZATION OF P59	112,229
1R01 HD26168-01	SOLOFF, MELVYN S		OXYTOCIN-RECEPTOR-MEDIATED PROSTAGLANDIN RELEASE	100,264
INSTITUTION TOTAL	2	212,493		
CITY TOTAL	2	212,493		
STATE TOTAL	43	3,502,744		
OKLAHOMA				
NOBLE				
LIFESENSORS, INC.				
1R43 NS27795-01	CHUBBUCK, JOHN G		DESIGN FOR TELEMETRIC ICP MONITORING	26,110
INSTITUTION TOTAL	1	26,110		
CITY TOTAL	1	26,110		
OKLAHOMA CITY				
UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER				
1R01 EY08289-01	GILMORE, MICHAEL S		STREPTOCOCCUS FAECALIS ENDOPHTHALMITIS	111,488
1R01 AI27914-01	LLOYD, RICHARD E		CONTROL OF TRANSLATION BY POLIOVIRUS PROTEINASE	112,943
1R15 DE08977-01	PROBST, ROBERT T		DIMENSIONAL CHANGES IN SETTING GYPSUM	27,191
INSTITUTION TOTAL	3	251,622		
CITY TOTAL	3	251,622		
STATE TOTAL	4	277,732		
OREGON				
BEAVERTON				
EPITOPE, INC.				
1R43 AI28605-01	THIEME, THOMAS R		RAPID ASSAY FOR HIV-1 ANTIBODIES IN SALIVA	44,887
INSTITUTION TOTAL	1	44,887		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
OREGON			
BEAVERTON			
OREGON GRADUATE CENTER FOR STUDY AND RESEARCH			
1R01 NS27583-01	BLACKBURN, NINIAN J	CHEMISTRY AND SPECTROSCOPY OF DOPAMINE-B-HYDROXYLASE	175,592
INSTITUTION TOTAL	1	175,592	
CITY TOTAL	2	220,479	
CORVALLIS			
OREGON STATE HIGHER EDUCATION SYSTEM--OREGON STATE UNIVERSITY			
1S15 ES05267-01	GERWICK, WILLIAM H	SMALL INSTRUMENTATION PROGRAM	38,936
1R03 RR04625-01A1	WATSON, PHILIP R	STM IMAGING OF HYDRATED BIOLOGICAL ULTRASTRUCTURES	30,784
INSTITUTION TOTAL	2	69,720	
CITY TOTAL	2	69,720	
EUGENE			
OREGON SOCIAL LEARNING CENTER, INC.			
1S15 HD26503-01	REID, JOHN B	SMALL INSTRUMENTATION PROGRAM	12,621
INSTITUTION TOTAL	1	12,621	
OREGON STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF OREGON			
1R01 HD23799-01A1	FERNALD, RUSSELL D	SOCIAL AND PHYSIOLOGICAL REGULATION OF MATURATION	119,487
1S15 HD26538-01	MOSELEY, JOHN T	SMALL INSTRUMENTATION PROGRAM	39,514
INSTITUTION TOTAL	2	159,001	
CITY TOTAL	3	171,622	
PORTLAND			
GOOD SAMARITAN HOSPITAL AND MEDICAL CENTER			
1S15 NS28089-01	ROBERTS, WILLIAM J	SMALL INSTRUMENTATION PROGRAM	20,330
INSTITUTION TOTAL	1	20,330	
MEDICAL RESEARCH FOUNDATION OF OREGON			
1S15 HD26539-01	CRITCHLOW, B VAUGHN	SMALL INSTRUMENTATION PROGRAM	16,383
1R24 RR05355-01	EATON, GORDON G	PSYCHOLOGICAL WELL-BEING OF LABORATORY-PAIRED PRIMATES	222,300
1R01 HD25908-01	HOSKINS, DALE D	REGULATION AND CONTROL OF HUMAN SPERM MOTILITY	141,889
1R13 RR05961-01	SHIIGI, STANLEY M	SYMPOSIUM ON NONHUMAN PRIMATE MODELS FOR AIDS	14,700
INSTITUTION TOTAL	4	395,272	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
OREGON			
PORTLAND			
OREGON STATE HIGHER EDUCATION SYSTEM--OREGON HEALTH SCIENCES UNIVERSITY			
1R01 EY07995-01A1	ACOTT, TED S	REGULATION OF RETINAL PIGMENTED EPITHELIAL ECMS	126,737
1S15 NS28110-01	BROWN, ARTHUR C	SMALL INSTRUMENTATION PROGRAM	5,000
1S15 DK42235-01	FORTE, MICHAEL A	SMALL INSTRUMENTATION PROGRAM	15,835
1R01 NS27684-01	FORTE, MICHAEL A	G PROTEINS IN THE CNS	163,758
1R01 AI27880-01	GREEN, TERRENCE R	ENZYMOLOGY OF NEUTROPHIL NADPH--O2 OXIDOREDUCTASE	123,788
1R24 RR05427-01	HALL, ARTHUR S	ANIMAL RESOURCE IMPROVEMENT GRANT	100,476
1S15 NR02362-01	LINDEMAN, CAROL A	SMALL INSTRUMENTATION PROGRAM	5,120
1R29 AR39761-01	MORRISON, LYNNE H	HERPES GESTATIONIS ANTIGEN/AUTOANTIBODY SYSTEM	77,864
1R01 HL43015-01	MORTON, MARK J	DIASTOLIC PROPERTIES OF DEVELOPING MYOCARDIUM	223,878
1R01 GM44427-01	SCOTT, JOHN D	MOLECULAR ANALYSIS OF CAMP-DEP KINASE INHIBITOR PROTEINS	141,248
1R01 EY08247-01	VAN BUSKIRK, E MICHAEL	BIOLOGY OF TRABECULAR RESPONSE TO LASER TRABECULOPLASTY	140,927
INSTITUTION TOTAL	11	1,124,631	
PROVIDENCE MEDICAL CENTER			
1R01 NR01836-01A2	DRIEVER, MARIE J	COPING WITH CAD AFTER MI--PREDICTIVE MODEL FOR NURSING	87,951
INSTITUTION TOTAL	1	87,951	
REED COLLEGE			
1S15 NS28101-01	GWILLIAM, GILBERT F	SMALL INSTRUMENTATION PROGRAM	5,000
INSTITUTION TOTAL	1	5,000	
CITY TOTAL	18	1,633,184	
STATE TOTAL	25	2,095,005	
PENNSYLVANIA			
BETHLEHEM			
LEHIGH UNIVERSITY			
1S15 DK42228-01	BEHE, MICHAEL J	SMALL INSTRUMENTATION PROGRAM	8,171
1R01 HD26962-01	SAMOLLOW, PAUL B	X-CHROMOSOME INACTIVATION IN OPOSSUM DEVELOPMENT	98,855
INSTITUTION TOTAL	2	107,026	
CITY TOTAL	2	107,026	
BRANDAMORE			
CONREX PHARMACEUTICAL CORPORATION			
1R43 AI28613-01	HSIEH, DEAN S	ENHANCING AZIDOTHYMIDINE ACTION ON RETROVIRUS INFECTION	50,000
INSTITUTION TOTAL	1	50,000	
CITY TOTAL	1	50,000	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
PENNSYLVANIA			
BRYN MAWR			
BRYN MAWR COLLEGE			
1S15 NS28088-01	HOLLYDAY, MARGARET	SMALL INSTRUMENTATION PROGRAM	5,000
INSTITUTION TOTAL	1	5,000	
CITY TOTAL	1	5,000	
CAMP HILL			
FAMILY PLANNING COUNCIL OF CENTRAL PENNSYLVANIA			
1R03 CA51661-01	WINTER, LARAINE	DECISION MODEL OF MAMMOGRAM UTILIZATION	34,984
INSTITUTION TOTAL	1	34,984	
CITY TOTAL	1	34,984	
EXTON			
JMS VISION LOSS REHABILITATION			
1R43 AG08944-01	SHARKO, JUDITH M	ASSESSMENT INSTRUMENT FOR VISION LOSS REHABILITATION	50,000
INSTITUTION TOTAL	1	50,000	
CITY TOTAL	1	50,000	
FORT WASHINGTON			
MAGAININ SCIENCES, INC.			
1R43 DK41947-01	MALOY, W LEE	IDENTITY AND ROLE OF NOVEL GI PEPTIDES IN HOST DEFENSE	50,000
INSTITUTION TOTAL	1	50,000	
CITY TOTAL	1	50,000	
HERSHEY			
PENNSYLVANIA STATE UNIVERSITY MILTON S. HERSHEY MEDICAL CENTER			
1R01 HL42482-01	RANNELS, STEPHEN R	SURFACTANT PROTEIN CARBOXYLATION IN TYPE II LUNG CELLS	109,510
1R01 NS26126-01A2	SCHENGRUND, CARA L	MECHANISM OF NEURITE FORMATION	142,919
1R29 CA50303-01	SMITH, JILL P	EFFECTS OF CHOLECYSTOKININ ON HUMAN PANCREATIC CANCER	86,164
INSTITUTION TOTAL	3	338,593	
CITY TOTAL	3	338,593	
MALVERN			
ZYNAXIS CELL SCIENCE, INC.			
1R43 AI28600-01	HORAN, PAUL K	CELL TRACKING USING A NOVEL LINKER TECHNOLOGY	50,000
INSTITUTION TOTAL	1	50,000	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CITY TOTAL	1	50,000		
PENNSYLVANIA				
PHILADELPHIA				
AMERICAN ASSOCIATION FOR CANCER RESEARCH				
1R13 CA50451-01	POWIS, GARTH		CONFERENCE ON INTRACELLULAR SIGNALING AND CHEMOTHERAPY	1,000
INSTITUTION TOTAL	1	1,000		
CHILDREN'S HOSPITAL OF PHILADELPHIA				
1S15 HL43937-01	HUMMELER, KLAUS		SMALL INSTRUMENTATION PROGRAM	45,072
INSTITUTION TOTAL	1	45,072		
DREXEL UNIVERSITY				
1S15 HL43954-01	BUERK, DONALD G		SMALL INSTRUMENTATION PROGRAM	7,870
INSTITUTION TOTAL	1	7,870		
FOX CHASE CANCER CENTER				
1R03 CA51692-01	KING, EUNICE		PROMOTING MAMMOGRAPHY USE BY WOMEN 65 TO 74	26,981
1R03 CA51691-01	LERMAN, CARYN		IMPROVING ADHERENCE IN WOMEN WITH ABNORMAL MAMMOGRAMS	23,634
1R13 CA49284-01	LONDON, W THOMAS		AFP SCREENING FOR HEPATOCELLULAR CARCINOMA	10,000
1R03 CA51877-01	MC GLYNN, KATHERINE A		CANCER MORBIDITY AND MORTALITY IN BLOOD DONORS	83,750
1R01 CA49548-01	ROBINSON, ROBERT G		DEVELOPMENTAL RESEARCH IN SPECIAL POPULATIONS	308,732
1R01 AI28199-01	VENKATESWARAN, PINAYUR S		HIV INHIBITORY COMPONENTS OF PHYLLANTHUS NIRURI	97,733
INSTITUTION TOTAL	6	550,830		
GRADUATE HEALTH SYSTEM--GRADUATE HOSPITAL				
1R01 AR39514-01A1	PERTSCHUK, MICHAEL J		LONGITUDINAL STUDY OF BONE DENSITY IN ANOREXIA NERVOSA	133,389
INSTITUTION TOTAL	1	133,389		
HAHNEMANN UNIVERSITY				
1S15 NS28096-01	ANGELAKOS, E T		SMALL INSTRUMENTATION PROGRAM	21,450
1R29 AG08969-01	SPRINGER, JOE E		CNS REGENERATION--EFFECTS OF NGF-RICH TRANSPLANTS	110,912
1S15 NS28091-01	WOLLMAN, HARRY		SMALL INSTRUMENTATION PROGRAM	20,359
INSTITUTION TOTAL	3	152,721		
MEDICAL COLLEGE OF PENNSYLVANIA				
1S15 NS28085-01	MILLER, BARRY		SMALL INTRUMENTATION PROGRAM	39,443
1R29 HL43392-01	NICOSIA, ROBERTO F		FUNCTION OF EXTRACELLULAR MATRIX IN ANGIOGENESIS	100,711
INSTITUTION TOTAL	2	140,154		

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
PENNSYLVANIA			
PHILADELPHIA			
MONELL CHEMICAL SENSES CENTER			
1S15 NS28109-01	KARE, MORLEY R	SMALL INSTRUMENTATION PROGRAM	20,531
INSTITUTION TOTAL 1	20,531		
PHILADELPHIA GERIATRIC CENTER-FRIEDMAN HOSPITAL OF HOME FOR JEWISH AGED			
1R01 AG08481-01	RUBINSTEIN, ROBERT L	MIDDLE AGED CHILD'S EXPERIENCE OF PARENTAL DEATH	196,988
INSTITUTION TOTAL 1	196,988		
PRESBYTERIAN-UNIVERSITY OF PENNSYLVANIA MEDICAL CENTER			
1S15 EY08448-01	ROCKEY, JOHN H	SPECTROPHOTOMETER	12,531
INSTITUTION TOTAL 1	12,531		
TEMPLE UNIVERSITY			
1S15 HL43929-01	GOLDBERG, MARTIN	SMALL INSTRUMENTATION PROGRAM	65,844
INSTITUTION TOTAL 1	65,844		
THOMAS JEFFERSON UNIVERSITY			
1R25 CA48010-01A1	ALEXANDER, GEORGE A	SHORT RESEARCH EXPERIENCE FOR STUDENT ASSISTANTS	27,166
1R01 NS27463-01	GRAZIANI, LEONARD J	NEUROLOGIC STUDIES IN INFANTS REQUIRING ECMO	147,774
1R24 RR05413-01	JOHNSON, DAVID K	DEVELOPING AND IMPROVING INSTITUTIONAL ANIMAL RESOURCES	479,889
1R22 AI27247-01A1	TARASCHI, THEODORE F	MEMBRANE TRAFFICKING IN MALARIA INFECTED ERYTHROCYTES	176,697
INSTITUTION TOTAL 4	831,526		
UNIVERSITY OF PENNSYLVANIA			
1R01 HD25857-01	EPSTEIN, ALAN N	ONTOGENY OF SALT INTAKE	110,503
1P50 DE09164-01	GASSER, DAVID L	CRANIOFACIAL ANOMALIES	705,793
1R13 AR39802-01	HADDAD, JOHN G	1989 FIRST JOINT MEETING OF ASBMR-ICCRH TRAVEL GRANT	21,000
1S15 HL44038-01	KEFALIDES, NICHOLAS A	SMALL INSTRUMENTATION PROGRAM	89,466
1R01 AG07806-01A1	LABOV, WILLIAM	LONGTIUDINAL STUDY OF LANGUAGE IN NORMAL AGING	156,488
1S15 HL44540-01	LOWERY, BARBARA J	SMALL INSTRUMENTATION PROGRAM	5,008
1P50 NR02324-01	MCCORKLE, RUTH	ADVANCING CARE IN SERIOUS ILLNESS	569,495
1R01 HD25856-01	MORGAN, S PHILIP	U.S. RACIAL DIFFERENCES IN FAMILY STRUCTURE	146,044
1R01 DE08587-01A1	SHENKER, BRUCE J	MERCURY AND LEUKOCYTE FUNCTION	151,822
1R01 CA48198-01A1	SHIH, CHIAHO	DISSECTION OF THE LIFE CYCLE OF HUMAN HEPATITIS B VIRUS	151,740
1R01 HD25867-01	STOREY, BAYARD T	OXIDATIVE DAMAGE TO CRYOPRESERVED SPERM	170,102
1R01 CA50851-01	UDUPA, JAYARAM K	UNIX-BASED SOFTWARE FOR 3D DISPLAY AND ANALYSIS	396,953
1R29 AI28503-01	WILLIAMS, WILLIAM V	MOLECULAR ANALYSIS OF AN INTERNAL IMAGE AUTOANTIBODY	103,950
INSTITUTION TOTAL 13	2,778,364		

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GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
PENNSYLVANIA			
PHILADELPHIA			
WISTAR INSTITUTE OF ANATOMY AND BIOLOGY			
1R01 CA50551-01	TSUJIMOTO, Y	FUNCTION OF THE BCL-2 PROTEIN	143,563
INSTITUTION TOTAL	1	143,563	
CITY TOTAL	37	5,080,383	
PITTSBURGH			
CARNEGIE-MELLON UNIVERSITY			
1R03 RR05350-01	DOMACH, MICHAEL M	NMR AND FLUORESCENCE SPECTROSCOPY-CULTIVATION SYSTEM	33,531
1R29 HD24690-01A1	ETTENSOHN, CHARLES A	MECHANISMS OF PRIMARY MESENCHYME MORPHOGENESIS	56,210
1S15 HD26546-01	JORDAN, ANGEL G	SMALL INSTRUMENTATION PROGRAM	39,722
INSTITUTION TOTAL	3	129,463	
CHILDREN'S HOSPITAL OF PITTSBURGH			
1S15 NS28042-01	MICHAELS, RICHARD H	SMALL INSTRUMENTATION PROGRAM	14,089
INSTITUTION TOTAL	1	14,089	
EXTREL CORPORATION			
1R43 ES05151-01	FITE, WADE L	PRECONCENTRATOR/CI SOURCE FOR QMS OF TRACE GASES IN AIR	43,669
INSTITUTION TOTAL	1	43,669	
EYE AND EAR HOSPITAL OF PITTSBURGH			
1S15 EY08470-01	SCHOR, ROBERT H	SMALL INSTRUMENTATION PROGRAM	10,810
INSTITUTION TOTAL	1	10,810	
EYE AND EAR INSTITUTE OF PITTSBURGH			
1R01 DK41075-01A1	MANDARINO, LAWRENCE J	PATHWAYS OF SKELETAL MUSCLE GLUCOSE METABOLISM IN MAN	160,586
1S07 RR06024-01	THOFT, RICHARD A	BIOMEDICAL RESEARCH SUPPORT GRANT	35,575
INSTITUTION TOTAL	2	196,161	
MAGEE-WOMEN'S HOSPITAL			
1S15 HD26529-01	CAMERON, WILLIAM E	SMALL INSTRUMENTATION PROGRAM	8,560
INSTITUTION TOTAL	1	8,560	
UNIVERSITY OF PITTSBURGH AT PITTSBURGH			
1S15 NS28050-01	ADLER, SHELDON	SMALL INSTRUMENTATION PROGRAM	79,230

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GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
PENNSYLVANIA			
PITTSBURGH			
UNIVERSITY OF PITTSBURGH AT PITTSBURGH			
1R01 LM05104-01	BUCHANAN, BRUCE G	INTELLIGENT BIOMEDICAL ASSISTANT	136,833
1R01 HL39748-01A1	BUNKER, CLAREANN H	EPIDEMIOLOGY OF BLOOD PRESSURE, INSULIN, SALT TRANSPORT	200,848
1R01 HL44160-01	CAGGIULA, ARLENE W	MODELS FOR TREATING HIGH BLOOD CHOLESTEROL	301,074
1R01 HD25929-01	CAMERON, JUDY L	ETIOLOGY OF EXERCISE-INDUCED AMENORRHEA	114,253
1P20 NR02334-01	DUNBAR, JACQUELINE M	CENTER FOR RESEARCH IN CRITICAL CARE NURSING	104,838
1R01 HD25997-01	EPSTEIN, LEONARD H	EXERCISE IN THE LONG-TERM CONTROL OF CHILDHOOD OBESITY	141,568
1P01 CA47445-01A2	HERBERMAN, RONALD B	CANCER IN ORGAN TRANSPLANT RECIPIENTS	862,113
1S15 DK42258-01	JUHL, RANDY P	SMALL INSTRUMENTATION PROGRAM	5,000
1R01 CA50175-01	KOZIKOWSKI, ALAN P	SYNTHESIS OF INACTIVATORS OF PROTEIN KINASE C	103,674
1R01 HL41785-01A1	KULLER, LEWIS H	EPIDEMIOLOGY OF INSULIN AND DHEAS AND CHD MORTALITY	41,429
1R01 AR39541-01A1	LA PORTE, RONALD E	EPIDEMIOLOGY OF SPORTS INJURIES	170,233
1R01 CA49785-01	WOLF, GERALD L	VALIDATION OF IN VIVO MR TISSUE PERFUSION METHODS	141,947
1R01 HD25539-01	YIP, JOSEPH W	NUCLEAR MAGNETIC RESONANCE AND EMBRYONIC DEVELOPMENT	139,027
INSTITUTION TOTAL	14	2,542,067	
CITY TOTAL	23	2,944,819	
UNIVERSITY PARK			
PENNSYLVANIA STATE UNIVERSITY AT UNIVERSITY PARK			
1R01 HD26070-01	HOGAN, DENNIS P	INTERGENERATIONAL EXCHANGES IN FAMILIES WITH CHILDREN	172,309
1R01 LM05110-01	MILLER, WEBB C	ALGORITHMS FOR ANALYZING BIOSEQUENCE DATA	105,812
INSTITUTION TOTAL	2	278,121	
CITY TOTAL	2	278,121	
STATE TOTAL	73	8,988,926	
RHODE ISLAND			
KINGSTON			
GORDON RESEARCH CONFERENCES			
1R13 AR39996-01	DALE, BEVERLY A	GORDON RESEARCH CONFERENCE--EPITHELIAL DIFFERENTIATION	10,000
1R13 CA50892-01	FAUSTO, NELSON	GORDON CONFERENCE ON CANCER, 1989	5,000
1R13 HD26719-01	KUCHERLAPATI, RAJU S	MOLECULAR GENETICS	10,000
1R13 DK42426-01	LATTMAN, EATON E	1989 GORDON RESEARCH CONFERENCE ON PROTEINS	5,000
1R13 DK42427-01	LODISH, HARVEY F	GORDON RESEARCH CONFERENCE ON MOLECULAR MEMBRANE BIOLOGY	9,000
1R13 AI28663-01	PROCTOR, RICHARD A	STAPHYLOCOCCAL PATHOGENESIS	3,500
1R13 HD25901-01	SHAPIRO, DAVID J	GORDON RESEARCH CONFERENCE ON HORMONE ACTION	7,000
1R13 NS27898-01	SHATZ, CARLA J	1989 GORDON RESEARCH CONFERENCE ON NEURAL PLASTICITY	5,000
1R13 CA50202-01	TEW, KENNETH D	GORDON RESEARCH CONFERENCE ON CANCER CHEMOTHERAPY	4,000
1R13 HD25822-01	VACQUIER, VICTOR D	GORDON RESEARCH CONFERENCE ON FERTILIZATION	7,900
INSTITUTION TOTAL	10	66,400	

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GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
RHODE ISLAND			
KINGSTON			
UNIVERSITY OF RHODE ISLAND			
1S15 ES05271-01	LUZZI, LOUIS A	SMALL INSTRUMENTATION PROGRAM	10,110
1R29 NR02263-01	MCGRATH, MARGARET M	DEVELOPMENTAL OUTCOME--4-YR OLD CHILDREN BORN AT RISK	106,890
1P01 CA50087-01	PROCHASKA, JAMES O	ACCELERATING THE PROCESS OF CHANGE FOR CANCER PREVENTION	946,899
1R03 CA51690-01	ROSSI, JOSEPH S	STAGES AND PROCESSES OF CHANGE FOR SUN EXPOSURE	34,999
1R13 CA50493-01	STANCEL, GEORGE M	GORDON RESEARCH CONFERENCE ON HORMONAL CARCINOGENESIS	5,500
INSTITUTION TOTAL	5	1,104,398	
CITY TOTAL	15	1,170,798	
PAWTUCKET			
MEMORIAL HOSPITAL			
1S15 HL44046-01	HOPPIN, FREDERIC G, JR	SMALL INSTRUMENTATION PROGRAM	13,227
INSTITUTION TOTAL	1	13,227	
CITY TOTAL	1	13,227	
PROVIDENCE			
BROWN UNIVERSITY			
1R01 NS27759-01	FOX, KEVIN	ROLE OF NMDA RECEPTORS IN CORTICAL PLASTICITY	144,753
1R01 CA50350-01	LEITH, JOHN T	TUMOR BED EFFECT--INFLUENCE ON GROWTH FACTOR EXPRESSION	205,337
1S15 DK42259-01	ROTHMAN, FRANK G	SMALL INSTRUMENTATION PROGRAM	24,776
INSTITUTION TOTAL	3	374,866	
MIRIAM HOSPITAL			
1S15 HD26545-01	HERBERT, PETER N	SMALL INSTRUMENTATION PROGRAM	5,784
1R01 HL44847-01	MURPHY, JOSEPH K	PEDIATRIC CARDIOVASCULAR TONE AND SALT SENSITIVITY	232,281
INSTITUTION TOTAL	2	238,065	
RHODE ISLAND HOSPITAL			
1R01 NS27601-01	JOHANSON, CONRAD E	DEVELOPMENT OF CHOROID PLEXUS-TRANSPORT SYSTEMS	151,202
INSTITUTION TOTAL	1	151,202	
ROGER WILLIAMS GENERAL HOSPITAL			
1R01 CA50558-01	LASKY, STEPHEN R	MECHANISM OF 1-25-D3 ANTI-PROLIFERATIVE ACTION IN CML	162,612
1R01 DK41875-01	ZERN, MARK A	OMEGA-3 FATTY ACID--CCL4 INDUCED LIVER DISEASE	215,804
INSTITUTION TOTAL	2	378,416	

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GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
RHODE ISLAND			
PROVIDENCE			
WOMEN AND INFANTS HOSPITAL OF RHODE ISLAND			
1S15 HD26531-01	OH, WILLIAM	SMALL INSTRUMENTATION PROGRAM	5,000
INSTITUTION TOTAL	1		5,000
CITY TOTAL	9		1,147,549
STATE TOTAL	25		2,331,574
SOUTH CAROLINA			
CHARLESTON			
MEDICAL UNIVERSITY OF SOUTH CAROLINA			
1R03 DE09197-01	BLACKBURN, JOHN G	CULTURE SYSTEM FOR STUDY OF HUMAN SALIVARY PROTEINS	20,894
1R01 DK41652-01	BOOCKFOR, FREDRIC R	GH AND PRL RELEASE FROM SINGLE AND DUAL SECRETORS	107,106
1R01 NS26087-01A2	COLE, GREGORY J	CHARACTERIZATION OF HSPGS IN NEURAL DEVELOPMENT	101,724
1R29 HD25262-01A1	GOROSPE, WILLIAM C	REGULATION OF GRANULOSA CELL FUNCTION BY CYTOKINES	80,802
1R01 EY08239-01	KNAPP, DANIEL R	STRUCTURE AND FUNCTION OF RHODOPSIN BY MASS SPECTROMETRY	112,302
1R01 HD24701-01A1	MCDONALD, JOHN K	LYSOSOMAL PROTEASES OF SPERMATOZOA	107,577
1R01 HL42305-01	STEVENS, JUNE	ADIPOSITY AND FAT PATTERNING IN BLACK AMERICANS	71,721
INSTITUTION TOTAL	7		602,126
CITY TOTAL	7		602,126
COLUMBIA			
UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA			
1R24 RR05399-01	BEATTIE, ROBERT J	USC ANIMAL FACILITIES IMPROVEMENT PROGRAM	247,782
1S15 DK42251-01	SODETZ, JAMES M	SMALL INSTRUMENTATION PROGRAM	31,614
1R01 GM42898-01	SODETZ, JAMES M	STRUCTURE & FUNCTION OF TERMINAL COMPLEMENT PROTEINS	153,346
INSTITUTION TOTAL	3		432,742
CITY TOTAL	3		432,742
GREENVILLE			
FURMAN UNIVERSITY			
1R01 AG08436-01	EINSTEIN, GILLES O	PROSPECTIVE MEMORY ACROSS THE ADULT LIFESPAN	65,601
INSTITUTION TOTAL	1		65,601
CITY TOTAL	1		65,601
STATE TOTAL	11		1,100,469

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GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
TENNESSEE				
JOHNSON CITY				
STATE UNIVERSITY AND COMMUNITY COLLEGE SYSTEM OF TENNESSEE--EAST TENNESSEE STATE UNIVERSITY				
1S15 HL43980-01	KERN, DAVID F		SMALL INSTRUMENTATION PROGRAM	5,000
INSTITUTION TOTAL	1	5,000		
CITY TOTAL	1	5,000		
KNOXVILLE				
UNIVERSITY OF TENNESSEE SYSTEM--UNIVERSITY OF TENNESSEE AT KNOXVILLE				
1S15 HL43969-01	LOTHROP, CLINTON D		SMALL INSTRUMENTATION PROGRAM	10,191
INSTITUTION TOTAL	1	10,191		
CITY TOTAL	1	10,191		
MEMPHIS				
IMMUNOSTICS, INC.				
1R43 GM41524-01A1	NAEGELE, ROBERT F		MONOCLONAL ANTIBODIES FOR DIRECT STEROID IMMUNOASSAY	49,950
INSTITUTION TOTAL	1	49,950		
UNIVERSITY OF TENNESSEE AT MEMPHIS				
1R29 HL42939-01	ARMSTEAD, WILLIAM M		OPIOIDS AND CEREBRAL HEMODYNAMICS	90,352
1R01 DC00652-01	YOO, TAI JUNE		EPITOPE SPECIFICITY IN COLLAGEN INDUCED EAR LESIONS	102,128
INSTITUTION TOTAL	2	192,480		
CITY TOTAL	3	242,430		
NASHVILLE				
MEHARRY MEDICAL COLLEGE				
1R13 DK42386-01	ENWONWU, CYRIL O		WORKSHOP--FUNCTIONAL SIGNIFICANCE OF IRON DIFICIENCY	10,000
1S15 HL44039-01	TURNER, ERNEST A		SMALL INSTRUMENTATION PROGRAM	12,758
INSTITUTION TOTAL	2	22,758		
VANDERBILT UNIVERSITY				
1R01 DK40029-01A1	CORBIN, JACKIE D		DIFFERENT ISOZYMIC FORM OF CGMP-DEPENDENT PROTEIN KINASE	199,583
1R03 DK42342-01	GHISHAN, FAYEZ K		MOLECULAR APPROACH TO THE NA-PHOSPHATE TRANSPORTER	17,375
1S15 HL43959-01	HASH, JOHN H		SMALL INSTRUMENTATION PROGRAM	81,015
1R01 AI29398-01	MITCHELL, WILLIAM M		ANALYSIS OF C-ADE AND FCR-ADE IN HIV & SIV INFECTION	201,533
1R01 HD25206-01	ONG, DAVID E		VITAMIN A AND REPRODUCTION	149,780
1P01 CA48799-01A1	PLEDGER, WARREN J		GROWTH INHIBITORS--DIFFERENTIATION AND CANCER	794,681

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GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
TENNESSEE			
NASHVILLE			
VANDERBILT UNIVERSITY			
1S15 HD26540-01	REED, PETER W	SMALL INSTRUMENTATION PROGRAM	38,637
1R01 HD25869-01	TULSIANI, DAULAT R	ROLE OF MAMMALIAN SPERM SURFACE MANNOSIDASE	178,263
INSTITUTION TOTAL	8	1,660,867	
CITY TOTAL	10	1,683,625	
OAK RIDGE			
MARTIN MARIETTA CORPORATION--OAK RIDGE NATIONAL LABORATORY			
1R01 CA50735-01	NIYOGI, SALIL K	HUMAN EPIDERMAL GROWTH FACTOR--SITE-DIRECTED MUTAGENESIS	129,539
INSTITUTION TOTAL	1	129,539	
OAK RIDGE ASSOCIATED UNIVERSITIES			
1S15 CA51354-01	BURR, WILLIAM W JR	SMALL INSTRUMENTATION PROGRAM	5,500
INSTITUTION TOTAL	1	5,500	
CITY TOTAL	2	135,039	
STATE TOTAL	17	2,076,285	
TEXAS			
ARLINGTON			
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS AT ARLINGTON			
1R03 RR05366-01	VON MALTZAHN, WOLF W	PROSTACYCLIN VASCULAR GRAFT FOR PREVENTING THROMBOSIS	31,018
INSTITUTION TOTAL	1	31,018	
CITY TOTAL	1	31,018	
AUSTIN			
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS AT AUSTIN			
1S15 ES05269-01	COLE, GARRY T	SMALL INSTRUMENTATION PROGRAM	51,234
1R01 HD24976-01A1	CREWS, DAVID P	ENVIRONMENTAL SEX DETERMINATION AND DIFFERENTIATION	117,952
1R01 HD25257-01A1	FALBO, TONI	CHINA'S ONE CHILD POLICY AND CHILDREN'S OUTCOMES	241,180
1R01 HD25902-01	JACOBSON, ANTONE G	TISSUE BOUNDARIES SHAPING THE EARLY NERVOUS SYSTEM	88,330
1S15 NR02358-01	WALKER, LORRAINE G	SMALL INSTRUMENTATION PROGRAM	5,000
1R01 NS25513-01A1	ZAKON, HAROLD H	CELLULAR BASIS FOR STEROID ACTION IN AN EXCITABLE CELL	79,500
INSTITUTION TOTAL	6	583,196	
CITY TOTAL	6	583,196	

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GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
TEXAS				
COLLEGE STATION				
TEXAS AGRICULTURAL AND MECHANICAL UNIVERSITY SYSTEM--TEXAS A & M UNIVERSITY AT COLLEGE STATION				
1R01 AI28368-01	BRADFIELD, JAMES Y		INSECT ADIPOKINETIC HORMONE GENE EXPRESSION	149,711
1R01 HD26182-01	BURGHARDT, ROBERT C		STRUCTURAL AND FUNCTIONAL STUDIES--UTERINE SMOOTH MUSCLE	80,230
1R01 EY07511-01A1	CHIOU, GEORGE C		SYSTEMIC DELIVERY OF PEPTIDE DRUGS THROUGH EYES	104,744
1R01 AG08444-01	KAY, MARGUERITE M B		MEMBRANE CHANGES IN NEUROLOGIC AND AGING DISEASES	113,754
1R01 ES04176-01A3	SAFE, STEPHEN H		EFFECTS OF 2,3,7,8-TCDD ON ESTROGENIC RESPONSES	87,353
INSTITUTION TOTAL	5	535,792		
CITY TOTAL	5	535,792		
DALLAS				
BAYLOR COLLEGE OF DENTISTRY				
1S15 EY08430-01	HINTON, ROBERT J		SMALL INSTRUMENTATION PROGRAM	5,000
INSTITUTION TOTAL	1	5,000		
CLINI-THERM CORPORATION				
1R43 CA48551-01A1	GOLDSTEIN, KENNETH		INTRACAVITARY DEVELOPMENT FOR GYNECOLOGICAL HYPERTHERMIA	49,620
INSTITUTION TOTAL	1	49,620		
CONSTRUCTIVE SOLUTIONS, INC.				
1R43 HL43447-01	SMITH, MICHAEL G		DEVELOPMENT OF AN ALL-CAUSE MORTALITY RISK PROFILE	49,546
INSTITUTION TOTAL	1	49,546		
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER AT DALLAS				
1R01 HD25860-01	BRESLAU, NEIL A		OVARIAN STEROIDS AND CALCIUM HOMEOSTASIS	116,378
1R13 DK41774-01	GRUNDY, SCOTT M		ASPEN BILE ACID/CHOLESTEROL/LIPOPROTEIN CONFERENCE	2,000
1R29 DK41726-01	MILLER, RICHARD T		RENAL PROXIMAL TUBULE TRANSPORT--HORMONAL REGULATION	90,844
1R01 HD26164-01	STULL, JAMES T		CELLULAR MECHANISMS REGULATING MYOMETRIAL FUNCTION	120,251
INSTITUTION TOTAL	4	329,473		
CITY TOTAL	7	433,639		
DENTON				
TEXAS WOMAN'S UNIVERSITY				
1S06 GM08256-01	COLLIER, ROBERT E		MINORITY BIOMED RES SUPPORT PROGRAMA AT THE TX WOMAN'S U	241,509
1S15 ES05264-01	FERSTL, SONDRA M		SMALL INSTRUMENTATION PROGRAM	5,340
INSTITUTION TOTAL	2	246,849		
CITY TOTAL	2	246,849		

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GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
TEXAS				
FORT WORTH				
TEXAS COLLEGE OF OSTEOPATHIC MEDICINE				
1S15 HL43958-01	COOK, PAUL F		SMALL INSTRUMENTATION PROGRAM	16,651
1R01 HL43202-01	RAVEN, PETER B		BAROREFLEXES AND ORTHOSTATISM--FITNESS EFFECT	149,494
INSTITUTION TOTAL	2	166,145		
CITY TOTAL	2	166,145		
GALVESTON				
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS MEDICAL BRANCH				
1S15 DK42239-01	BRYAN, GEORGE T		SMALL INSTRUMENTATION PROGRAM	48,071
1R01 EY08312-01	BUDELMANN, BERND U		STATOCYST-OCULOMOTOR SYSTEM/ADVANCED MARINE INVERTEBRATE	96,267
1R29 DK39331-01A2	GURICH, RICHARD W		ENDOSOMAL PROTON TRANSPORT IN THE RENAL PROXIMAL TUBULE	95,193
1R29 NS27546-01	HARBOUR, DEBORAH V		IN VITRO NEUROENDOCRINE T CELL LINE PRODUCTION OF TSH	88,623
1R29 DK41764-01	JAHOOR, FAROOK		GLYCOLYTIC RATE IN THE REGULATION OF PROTEIN SYNTHESIS	85,059
1R01 LM04980-01	MORE, ELLEN S		WOMEN PHYSICIANS & PROFESSIONAL CHANGE--1880-1940	22,652
INSTITUTION TOTAL	6	435,865		
CITY TOTAL	6	435,865		
HOUSTON				
BAYLOR COLLEGE OF MEDICINE				
1P50 AG08664-01	APPEL, STANLEY H		ALZHEIMER'S DISEASE RESEARCH CENTER	745,108
1R01 HL43151-01	BOLLI, ROBERTO		ROLE OF OXYGEN RADICALS IN POSTISCHEMIC DYSFUNCTION	196,613
1R01 NS28388-01	GODDARD-FINEGOLD, JAN		PREVENTION OF HYPEREMIA & HEMORRHAGE IN NEWBORN BRAIN	117,867
1P01 NS27616-01	GROSSMAN, ROBERT G		TREATMENT OF PHYSIOLOGICAL DISTURBANCES IN HEAD INJURY	674,403
1R29 DC00656-01	HENLEY, CHARLES M		ROLE OF POLYAMINES IN POSTNATAL COCHLEAR DEVELOPMENT	96,715
1R29 AI28544-01	MATSON, DAVID O		MOLECUALR BIOLOGY OF HUMAN CALICIVIRUSES	81,702
1R03 RR05344-01	MORRISETT, JOEL D		LARGE SCALE ELECTROPHORETIC ISOLATION OF MACROMOLECULES	34,630
1R01 DK41898-01	NELSON, DANIEL A		SULFONYLUREA RECEPTOR CHARACTERIZATION & GENE CLONING	173,640
1R01 AI28086-01	POLLACK, MARILYN S		IMMUNOGENETIC FACTORS IN THE PROGNOSIS OF HIV INFECTIONS	162,404
1R01 AI28071-01	ROSSEN, ROGER D		MONOCYTE HIV 1 INFECTION AND NEUROLOGICAL FUNCTION	355,609
1R01 NS27745-01	SKINNER, JAMES E		LOW-DIMENSIONAL CHAOS IN NEOCORTEX	153,376
1R01 CA50588-01	THOMPSON, TIMOTHY C		MECHANISM-PROGRESSION--ONCOGENE-INDUCED PROSTATE CANCER	185,446
1R01 EY07981-01A1	WENSEL, THEODORE G		TRANSDUCIN INTERACTIONS WITH PHOTORECEPTOR MEMBRANES	157,531
1R01 NS27699-01	ZOGHBI, HUDA Y		MOLECULAR STUDIES OF HLA-LINKED SPINOCEREBELLAR ATAXIA	106,048
INSTITUTION TOTAL	14	3,241,092		
L. A. SPITZBERG, INC.				
1R43 EY08156-01A1	SPITZBERG, LARRY A		ERGONOMIC MAGNIFIERS FOR IMPROVED READING AND WRITING	41,974
INSTITUTION TOTAL	1	41,974		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
TEXAS			
HOUSTON			
POSITRON CORPORATION			
1R43 GM42998-01	BRISTOW, DAVID G	ADVANCED PET DATA ACQUISITION WITH REAL-TIME CORRECTIONS	50,000
1R43 GM42995-01	HARTZ, ROSS K	ADVANCED POSITRON EMISSION TOMOGRAPH PHYSICS DESIGN	50,000
INSTITUTION TOTAL	2	100,000	
RICE UNIVERSITY			
1R03 RR05526-01	SAN, KA-YIU	MAGNETICALLY STABILIZED BIOREACTOR SYSTEM	33,006
INSTITUTION TOTAL	1	33,006	
THROMBO DIAGNOSTIC			
1R43 HL43505-01	SANDUJA, SUDERSHAN	NEW PLATELET INHIBITORS	50,000
INSTITUTION TOTAL	1	50,000	
UNIVERSITY OF HOUSTON SYSTEM--UNIVERSITY OF HOUSTON-UNIVERSITY PARK			
1S15 DK42255-01	AUMANN, GLENN D	SMALL INSTRUMENTATION PROGRAM	20,981
1R03 RR05511-01	HWANG, NED H	LASER TECHNOLOGY IN BIOMEDICAL FLOW DYNAMICS RESEARCH	34,323
1S15 EY08432-01	SMITH, EARL L, III	SMALL INSTRUMENTATION PROGRAM	8,771
INSTITUTION TOTAL	3	64,075	
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT HOUSTON			
1R01 NS27550-01	CRAVISO, GALE L	MOLECULAR MECHANISM OF ADRENERGIC PLASTICITY	142,719
1R01 EY08172-01	DICKINSON, DOUGLAS P	RECOMBINANT DNA APPROACH TO TEAR PROTEIN ANALYSIS	123,739
1R01 DK41859-01	DRAKE, ROBERT E	CIRCUIT ANALYSIS OF THE LYMPHATIC SYSTEM	79,565
1S15 HL43939-01	HAWKINS, C MORTON	SMALL INSTRUMENTATION PROGRAM	16,053
1S15 DK42206-01	STANCEL, GEORGE M	SMALL INSTRUMENTATION PROGRAM	74,633
INSTITUTION TOTAL	5	436,709	
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS SYSTEM CANCER CENTER			
1R29 CA48906-01A1	DONATO, NICHOLAS J	EARLY BIOCHEMICAL EVENTS IN TUMOR NECROSIS FACTOR ACTION	85,163
1R13 CA51006-01	LEMAISTRE, CHARLES A	1989 ANNUAL SYMPOSIUM ON FUNDAMENTAL CANCER RESEARCH	2,000
1R03 CA51646-01	LYNCH, PATRICK M	CALCIUM MODULATION OF COLON CANCER INTERMEDIATE MARKERS	34,594
1R03 CA50945-01	SPITZ, MARGARET R	ENVIRONMENTAL AND GENETIC INTERACTIONS	26,416
INSTITUTION TOTAL	4	148,173	
VESTEC CORPORATION			
1R43 GM43669-01	VESTAL, MARVIN L	ELEMENT & ISOTOPE SPECIFIC DETECTION FOR HPLC	49,914
INSTITUTION TOTAL	1	49,914	
CITY TOTAL	32	4,164,943	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
TEXAS			
LUBBOCK			
TEXAS TECH UNIVERSITY			
1S15 DK42240-01	BARTSCH, RICHARD A	SMALL INSTRUMENTATION PROGRAM	5,000
INSTITUTION TOTAL	1	5,000	
CITY TOTAL	1	5,000	
SAN ANTONIO			
BIOMEDICAL DEVELOPMENT CORPORATION			
1R43 DE08619-01A1	SWAIN, LARRY D	ANTI-TARTAR AGENT	50,000
INSTITUTION TOTAL	1	50,000	
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT SAN ANTONIO			
1R01 AI27873-01	BASEMAN, JOEL B	MOLECULAR ANALYSIS OF ADHESIN P1	201,802
1S15 DE09272-01	HOLT, STANLEY C	SMALL INSTRUMENTATION PROGRAM	13,700
1R03 DE09039-01	KURAMITSU, HOWARD K	DEVELOPMENT OF DNA PROBES FOR DETECTION OF S MUTANS	21,750
1R01 EY08213-01	LAM, KWOK-WAI	FUNCTION OF ASCORBATE PEROXIDASE IN THE EYE	67,452
1S15 DK42205-01	OLSON, MERLE S	SMALL INSTRUMENTATION PROGRAM	50,872
1R03 DE08897-01	RANLY, DON M	IN VITRO MODEL FOR WOUND HEALING IN THE DENTAL PULP	21,537
1R01 DK41714-01	SCHROIT, ALAN J	MAINTENANCE OF LIPID ASYMMETRY IN THE HUMAN ERYTHROCYTE	146,444
1R24 RR05390-01	WOLF, ROBERT H	DEVELOPING AND IMPROVING INSTITUTIONAL ANIMAL RESOURCES	417,841
INSTITUTION TOTAL	8	941,398	
VIRUS REFERENCE LABORATORY			
1R43 AI28604-01	KALTER, SEYMOUR S	VIRAL DIAGNOSTIC KIT FOR USE IN THE FIELD	49,560
INSTITUTION TOTAL	1	49,560	
CITY TOTAL	10	1,040,958	
SHERMAN			
BYLANDER ASSOCIATES			
1R43 NS28268-01	BYLANDER, ERNEST G	NEW MULTI-MICROPROBE MATERIALS SYSTEM	50,000
INSTITUTION TOTAL	1	50,000	
CITY TOTAL	1	50,000	
THE WOODLANDS			
HOUSTON BIOTECHNOLOGY, INC.			
1R43 CA47699-01A1	VARMA, RAJENDER S	BIOFLAVONOID METABOLITES AND TUMOR CELL INHIBITION	50,000
INSTITUTION TOTAL	1	50,000	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CITY TOTAL	1	50,000		
TEXAS				
TYLER				
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS HEALTH CENTER AT TYLER				
1S15 HL43931-01	ATKINSON, MARK A L		SMALL INSTRUMENTATION PROGRAM	14,975
INSTITUTION TOTAL	1	14,975		
CITY TOTAL	1	14,975		
WACO				
BAYLOR UNIVERSITY				
1R01 HL43421-01	MATTHEWS, JAMES L		PREVENTING TRANSMISSION OF DISEASES--AIDS VIA BLOOD	303,797
INSTITUTION TOTAL	1	303,797		
CITY TOTAL	1	303,797		
STATE TOTAL	76	8,062,177		
UTAH				
LOGAN				
UTAH STATE HIGHER EDUCATION SYSTEM--UTAH STATE UNIVERSITY				
1S15 HD26508-01	PIETTE, LAWRENCE H		SMALL INSTRUMENTATION PROGRAM	9,481
INSTITUTION TOTAL	1	9,481		
CITY TOTAL	1	9,481		
SALT LAKE CITY				
ALBION INSTRUMENTS				
1R43 HL43637-01	VAN WAGENEN, RICHARD A		SOLID-STATE CLINICAL GAS ANALYZER	48,500
INSTITUTION TOTAL	1	48,500		
INTERMOUNTAIN HEALTH CARE--LDS HOSPITAL				
1S15 HL43925-01	HAUG, PETER J		SMALL INSTRUMENTATION PROGRAM	7,203
INSTITUTION TOTAL	1	7,203		
MEDICAL PHYSICS, INC.				
1R43 GM42317-01	CLARK, JUSTIN S		TISSUE PERFUSION MONITOR FOR FREE TISSUE TRANSFER	50,000
INSTITUTION TOTAL	1	50,000		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
UTAH				
SALT LAKE CITY				
PARVUS CORPORATION				
1R43 CA50791-01	TAKACH, GEORGE A, JR		DYNAMIC ELECTRON ARC COLLIMATOR FOR RADIATION THERAPY	49,700
INSTITUTION TOTAL	1	49,700		
TECHNICAL RESEARCH ASSOCIATES, INC.				
1R43 HL43500-01	PETERSON, STEPHEN C		ENHANCED PLATELET STORAGE	50,000
INSTITUTION TOTAL	1	50,000		
TOPICAL TESTING, INC.				
1R43 AR39770-01A1	FISHER, JOHN H		LIMB POSITION MONITORING	50,000
INSTITUTION TOTAL	1	50,000		
UTAH STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF UTAH				
1R01 NS27556-01	BURNS, JAMES B		T CELL IMMUNE RESPONSE TO MYELIN IN MULTIPLE SCLEROSIS	127,173
1R01 GM42494-01	GOLDENBERG, DAVID P		MUTATIONAL STUDY OF THE MECHANISM OF PROTEIN FOLDING	129,866
1S15 HD26516-01	HERRON, JAMES N		SMALL INSTRUMENTATION PROGRAM	20,114
1R03 RR05485-01	KRUGER, ROBERT A		FEASIBILITY OF NEAR-INFRARED MAMMOGRAPHY	36,875
INSTITUTION TOTAL	4	314,028		
CITY TOTAL	10	569,431		
STATE TOTAL	11	578,912		
VERMONT				
BURLINGTON				
UNIVERSITY OF VERMONT AND STATE AGRICULTURAL COLLEGE				
1R01 GM42577-01	GAMELLI, RICHARD L		MYELOPOIETIC STIMULATION FOLLOWING BURN INJURY	166,453
1R01 NS26390-01A1	HENDLEY, EDITH D		BRAIN PEPTIDE AND AMINE TRANSMITTERS IN NEW STRAINS	157,483
1R01 HL42940-01	MANN, KENNETH G		COAGULATION AND FIBRINOLYSIS IN TIMI III	364,561
1R01 NS28637-01	SHACKFORD, STEVEN R		INTRAVENOUS FLUID THERAPY AND HEAD INJURY	168,214
INSTITUTION TOTAL	4	856,711		
CITY TOTAL	4	856,711		
STATE TOTAL	4	856,711		
VIRGINIA				
ARLINGTON				
CHI ASSOCIATES, INC.				
1R43 HL44095-01	HUANG, SHU-ZHEN		CLINICAL DIAGNOSTIC KIT FOR INHERITED BLOOD DISORDERS	50,000

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GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
INSTITUTION TOTAL	1	50,000		
CITY TOTAL	1	50,000		
VIRGINIA				
BLACKSBURG				
VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY				
1S15 HL43975-01	MISRA, HARA P		SMALL INSTRUMENTATION PROGRAM	5,000
INSTITUTION TOTAL	1	5,000		
CITY TOTAL	1	5,000		
CHARLOTTESVILLE				
UNIVERSITY OF VIRGINIA CHARLOTTESVILLE				
1R01 NS26645-01A1	DESMOND, NANCY L		ANATOMY OF ACTIVITY-DEPENDENT SYNAPTIC MODIFICATION	119,900
1R01 DK41117-01A1	JOHNS, DEARING W		REGULATION OF RENIN IN ISOLATED KIDNEY CORTICAL CELLS	162,230
1R01 AI26649-01A1	PETRI, WILLIAM A, JR		STRUCTURE & FUNCTION OF E HISTOLYTICA ADHERENCE LECTIN	170,553
1S15 NS28039-01	WILKERSON, WILLAM R		SMALL INSTRUMENTATION PROGRAM	38,051
INSTITUTION TOTAL	4	490,734		
CITY TOTAL	4	490,734		
HERNDON				
GLEN RESEARCH CORPORATION				
1R43 AI28650-01	MACKIE, HUGH		LARGE-SCALE PRODUCTION OF THERAPEUTIC OLIGONUCLEOTIDES	50,000
INSTITUTION TOTAL	1	50,000		
CITY TOTAL	1	50,000		
NORFOLK				
EASTERN VIRGINIA MEDICAL SCHOOL OF THE MEDICAL COLLEGE OF HAMPTON ROADS				
1R29 CA51982-01	BOS, TIMOTHY J		ANALYSIS OF TARGET GENES ACTIVATED--JUN ONCOPROTEIN	64,390
1S15 NS28058-01	LIUZZI, FRANCIS J		SMALL INSTRUMENTATION PROGRAM	11,485
INSTITUTION TOTAL	2	75,875		
CITY TOTAL	2	75,875		
RICHMOND				
CUSTOM SYNTHESIS, INC.				
1R43 HL43489-01	DAY, ALAN R		COMBINED VACUUM ULTRAFILTRATION--SEPARATION OF ENDOTOXIN	47,275
INSTITUTION TOTAL	1	47,275		

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GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
VIRGINIA			
RICHMOND			
MOLECULES FOR HEALTH, INC.			
1R43 CA50837-01	ELFORD, HOWARD L	POLYHYDROXYPHENYL-CONJUGATES FOR ANTITUMOR ACTIVITY	49,962
INSTITUTION TOTAL	1	49,962	
VIRGINIA COMMONWEALTH UNIVERSITY			
1R01 NR01939-01A1	CLARKE, BERNARDINE A	NURSING ROLE SUPPLEMENTATION FOR ADOLESCENT PARENTS	308,268
1R01 AI25111-01A2	MARCIANO-CABRAL, FRANCINE	RESISTANCE--PATHOGENIC NAELERIA TO MO CYTOLYTIC FACTORS	92,440
1R29 AI28422-01	MC COY, KATHLEEN L	INTRACELLULAR TRANSPORT PATHWAYS FOR PROCESSING ANTIGENS	92,356
1R29 DK41873-01	QUIGG, RICHARD J, JR	COMPLEMENT ACTIVATION OF THE GLOMERULER EPITHELIAL CELL	91,021
1P50 AI28532-01	RUDDY, SHAUN	CELLULAR MECHANISMS OF INFLAMMATION AND ALLERGY	401,522
1R01 CA47815-01A1	WEBER, MICHAEL J	REGULATION OF GLUCOSE TRANSPORTERS BY THE SRC ONCOGENE	126,250
INSTITUTION TOTAL	6	1,111,857	
CITY TOTAL	8	1,209,094	
WILLIAMSBURG			
COLLEGE OF WILLIAM AND MARY			
1R15 AI27775-01	VERMEULEN, CARL W	IMMUNOLOGIC IMPORTANCE OF E COLI O-ANTIGEN CHAIN LENGTH	26,188
INSTITUTION TOTAL	1	26,188	
CITY TOTAL	1	26,188	
STATE TOTAL	18	1,906,891	
WASHINGTON			
OLYMPIA			
BARLOW SCIENTIFIC			
1R43 HL43473-01	BARLOW, CLYDE H	EPICARDIAL OXYGEN MONITOR	50,000
INSTITUTION TOTAL	1	50,000	
CITY TOTAL	1	50,000	
PULLMAN			
WASHINGTON STATE UNIVERSITY			
1S15 ES05291-01	ABDEL-MONEM, MAHMOUD M	SMALL INSTRUMENTATION PROGRAM	5,339
1R13 NS27493-01	BARNES, CHARLES D	CONFERENCE ON BRAINSTEM AND SPINAL CORD PROJECTION	20,000
1S15 NS28097-01	BARNES, CHARLES D	SMALL INSTRUMENTATION PROGRAM	15,115
1R01 AR39583-01A1	GOLLNICK, PHILIP D	BIOENERGETIC AND CA2+ REGULATION OF MUSCLE IN FATIGUE	360,847
1R01 HD25846-01	GRISWOLD, MICHAEL D	SEMINIFEROUS EPITHELIUM	104,076

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
WASHINGTON				
PULLMAN				
WASHINGTON STATE UNIVERSITY				
1S15 HD26564-01	GRISWOLD, MICHAEL D		SMALL INSTRUMENTATION PROGRAM	21,752
INSTITUTION TOTAL	6	527,129		
CITY TOTAL	6	527,129		
SEATTLE				
BATTELLE MEMORIAL INSTITUTE--BATTELLE SEATTLE RESEARCH CENTER				
1R29 AG08921-01	BORENSTEIN GRAVES, AMY		ALUMINUM IN THE EPIDEMIOLOGY OF ALZHEIMER'S DISEASE	94,080
1R01 HD26288-01	TANFER, KORAY		CONDOM USE BY ADULT MEN TO PREVENT AIDS	1,244,573
INSTITUTION TOTAL	2	1,338,653		
CHILDREN'S ORTHOPEDIC HOSPITAL AND MEDICAL CENTER				
1R03 CA51623-01	NESS, JANICE C		NEW TEST TO IMPROVE SCREENING FOR BREAST CANCER	35,000
1R01 HD25987-01	SPELTZ, MATTHEW L		DEVELOPMENT OF INFANTS WITH CRANIOFACIAL ANOMALIES	120,554
1S15 HL43962-01	TAPPER, DAVID		SMALL INSTRUMENTATION PROGRAM	10,201
INSTITUTION TOTAL	3	165,755		
FRED HUTCHINSON CANCER RESEARCH CENTER				
1R01 HD25230-01A1	MUELLER, BETH A		EPIDEMIOLOGY OF PLACENTA PREVIA AND ABRUPTIO PLACENTA	144,480
1R03 CA50256-01A1	VAUGHAN, THOMAS L		EPIDEMIOLOGIC STUDY OF HLA TYPE & NASOPHARYNGEAL CANCER	44,323
INSTITUTION TOTAL	2	188,803		
INSTITUTE OF APPLIED PHYSIOLOGY AND MEDICINE				
1R03 RR05285-01	KLEPPER, JOHN R		NON-INVASIVE DETECTION OF CEREBRAL EMBOLI	41,714
INSTITUTION TOTAL	1	41,714		
PACIFIC NORTHWEST RESEARCH FOUNDATION				
1R13 CA50336-01	HUTCHINSON, WILLIAM B		TRAVEL AWARD PROGRAM XV INTERNATIONAL CANCER CONGRESS	20,000
INSTITUTION TOTAL	1	20,000		
TURNER ASSOCIATES				
1R43 AG08597-01	TURNER, LISA MAE		AGING TRAINING IN BEHAVIORAL SCIENCES RESEARCH	46,000
INSTITUTION TOTAL	1	46,000		
ULTRA DIAGNOSTICS CORPORATION				
1R43 CA47680-01A1	SCHINDELE, DEBORAH C		NOVEL FLUOROPHORE FOR FLOW CYTOMETRY	50,000
INSTITUTION TOTAL	1	50,000		

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
WASHINGTON			
SEATTLE			
UNIVERSITY OF WASHINGTON			
1R03 EY08419-01	BASKIN, DENIS G	INSULIN-LIKE GROWTH FACTOR RECEPTORS IN HUMAN RETINA	31,969
1R01 EY08197-01	BEAVO, JOSEPH A	PHOTORECEPTOR PHOSPHODIESTERASE STRUCTURE & FUNCTION	121,531
1R01 GM42474-01	BROWER, DANNY L	STRUCTURE-FUNCTION STUDIES OF THE PS INTEGRINS	133,346
1R01 CA51605-01	CHAMPOUX, JAMES J	PLUS-STRAND PRIMING AND INTEGRATION BY M-MULV & HIV	150,231
1R01 NS24641-01A2	FARWELL, JACQUELINE R	FEBRILE SEIZURE PATIENTS AT EIGHT YEARS OF AGE	105,723
1R01 AI29168-01	FLEMING, THOMAS R	STATISTICAL ISSUES IN AIDS RESEARCH	184,995
1S15 DK42254-01	GIBALDI, MILO	SMALL INSTRUMENTATION PROGRAM	12,664
1S15 HL44542-01	HEGYVARY, SUE T	COMPUTERIZED BIOFEEDBACK SYSTEM--SMALL INSTRUMENTATION	16,804
1R01 AI29507-01	MORRISON, DIANE M	UNDERSTANDING THE DECISION TO USE CONDOMS	174,277
1R01 ES05011-01A1	MOTTET, N KARLE	LONG-TERM ORGANIC/INORGANIC MERCURY NEUROTOXICITY	284,607
1R01 NS28308-01	REH, THOMAS A	REGULATION OF NEURONAL PROLIFERATION AND DIFFERENTIATION	124,757
1R01 HD25059-01A1	SAGE, E HELENE	REGULATION AND FUNCTION OF SPARC IN MALE REPRODUCTION	128,882
1P50 DK41978-01	SMITH, ARNOLD L	METABOLISM AND CYSTIC FIBROSIS	616,858
1P50 NR02323-01	WOODS, NANCY F	CENTER FOR WOMEN'S HEALTH RESEARCH	520,176
INSTITUTION TOTAL	14	2,606,820	
VIRGINIA MASON RESEARCH CENTER			
1S15 NS28046-01	SUTTON, DWIGHT	SMALL INSTRUMENTATION PROGRAM	5,710
INSTITUTION TOTAL	1	5,710	
CITY TOTAL	26	4,463,455	
WOODINVILLE			
HARE RESEARCH, INC.			
1R43 GM43000-01	WEBER, PAUL L	COMPUTER ASSISTED NMR RESONANCE ASSIGNMENTS	49,870
INSTITUTION TOTAL	1	49,870	
CITY TOTAL	1	49,870	
STATE TOTAL	34	5,090,454	
WEST VIRGINIA			
HUNTINGTON			
MARSHALL UNIVERSITY			
1S15 HL44034-01	KASVINSKY, PETER J	SMALL INSTRUMENTATION PROGRAM	7,202
INSTITUTION TOTAL	1	7,202	
CITY TOTAL	1	7,202	

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GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
WEST VIRGINIA			
MORGANTOWN			
WEST VIRGINIA UNIVERSITY			
1S15 DK42215-01	BUTCHER, FRED R	SMALL INSTRUMENTATION PROGRAM	25,982
1R03 RR05533-01	JERABEK, MARK A	RESPONSE OF THE ISOLATED TRACHEA TO AIRBORNE IRRITANTS	35,915
INSTITUTION TOTAL	2	61,897	
CITY TOTAL	2	61,897	
SALEM			
SALEM COLLEGE			
1R03 CA51699-01	MORTON, JEAN S	NUTRITIONAL LIFE STYLE CHANGES	35,000
INSTITUTION TOTAL	1	35,000	
CITY TOTAL	1	35,000	
STATE TOTAL	4	104,099	
WISCONSIN			
MADISON			
UNIVERSITY OF WISCONSIN SYSTEM--UNIVERSITY OF WISCONSIN-MADISON			
1S15 HD26525-01	BOCK, ROBERT M	SMALL INSTRUMENTATION PROGRAM	76,753
1R24 RR05276-01	DE WAAL, FRANS B	RELATION BETWEEN SPACE AND AGGRESSION IN RHESUS MACAQUES	102,901
1R01 CA50585-01	DOVE, WILLIAM F	SPONTANEOUS INTESTINAL CARCINOGENESIS IN MUTANT	111,393
1R01 CA50243-01	LOVE, RICHARD R	TOXICITY STUDY OF TAMOXIFEN IN POSTMENOPAUSAL WOMEN	169,302
1R01 HD25842-01	MANSKI, CHARLES F	DYNAMIC CHOICE ANALYSIS OF SCHOOLING BEHAVIOR	74,718
1R29 NR02258-01	MCCARTHY, DONNA	MECHANISMS OF ANOREXIA WITH TUMOR GROWTH	64,605
1R01 CA50382-01	MISTRETTA, CHARLES A	SINGLE-EXPOSURE DUAL-ENERGY RADIOGRAPHY	107,525
1R01 DK41627-01	SOLLINGER, HANS W	MECHANISM OF ALTERATION OF ALLOGRAFT ANTIGENICITY	149,682
1R01 HD26122-01	THOMSON, ELIZABETH J	FAMILY STRUCTURE, SOCIALIZATION, AND CHILD WELL-BEING	107,511
1R01 AI29131-01	WEI, LEE-JEN	STATISTICAL PROBLEMS IN AIDS STUDIES	83,828
1R29 CA50590-01	WILDING, GEORGE	PEPTIDE GROWTH FACTORS IN HUMAN PROSTATE CARCINOGENESIS	78,991
INSTITUTION TOTAL	11	1,127,209	
CITY TOTAL	11	1,127,209	
MILWAUKEE			
BLOOD CENTER OF SOUTHEASTERN WISCONSIN			
1S15 HL43985-01	MONTGOMERY, ROBERT R	SMALL INSTRUMENTATION PROGRAM	10,530
INSTITUTION TOTAL	1	10,530	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
WISCONSIN			
MILWAUKEE			
MARQUETTE UNIVERSITY			
1R29 NS28369-01	BUCHANAN, JAMES T	ROLE OF SPINAL INTERNEURONS IN LOCOMOTION	96,218
1S15 HD26515-01	DOWNS, STEPHEN M	SMALL INSTRUMENTATION PROGRAM	4,990
1R03 DE09054-01	TALLEY, DEANNA J	ROLE OF OSTEOCALCIN IN MINERALIZING OSTEOBLASTS	17,830
1R03 RR05305-01A1	TRAN, CHIEU D	NEW METHODS FOR HPLC OPTICAL RESOLUTION AND DETECTION	33,717
INSTITUTION TOTAL	4	152,755	
MEDICAL COLLEGE OF WISCONSIN			
1R29 HL43030-01	BAKER, JOHN E	AGE, REACTIVE OXYGEN METABOLITES AND MYOCARDIAL INJURY	104,844
1R01 HL41840-01A1	BOERBOOM, LAWRENCE E	PREVENTION OF VEIN GRAFT ATHEROSCLEROSIS WITH FISH OIL	299,780
1S15 HD26517-01	COOPER, RICHARD A	SMALL INSTRUMENTATION PROGRAM	65,129
1R01 DC00669-01	DODDS, WYLIE J	UPPER ESOPHAGEAL SPHINCTER OPENING/TRANSPHINCTERIC FLOW	316,502
1R29 DK41725-01	WORCESTER, ELAINE M	CRYSTAL GROWTH INHIBITOR PROTEIN & NEPHROLITHIASIS	53,503
INSTITUTION TOTAL	5	839,758	
SINAI SAMARITAN MEDICAL CENTER			
1S15 HL43945-01	MOSESSON, MICHAEL W	SMALL INSTRUMENTATION PROGRAM	7,432
INSTITUTION TOTAL	1	7,432	
UNIVERSITY OF WISCONSIN SYSTEM--UNIVERSITY OF WISCONSIN-MILWAUKEE			
1R01 NR01857-01A1	PEARSON, BETTY D	URINARY INCONTINENCE--PREVENTION/TREATMENT FOR ELDERS	146,753
1S15 NS28086-01	WARREN, RICHARD M	SMALL INSTRUMENTATION PROGRAM	8,284
INSTITUTION TOTAL	2	155,037	
CITY TOTAL	13	1,165,512	
STATE TOTAL	24	2,292,721	
WYOMING			
LARAMIE			
UNIVERSITY OF WYOMING			
1S15 HD26524-01	KSIR, CHARLES J, JR	SMALL INSTRUMENTATION PROGRAM	7,439
INSTITUTION TOTAL	1	7,439	
CITY TOTAL	1	7,439	
STATE TOTAL	1	7,439	

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
PUERTO RICO				
SAN JUAN				
UNIVERSITY OF PUERTO RICO MEDICAL SCIENCES				
1S15 HD26537-01	SANTIAGO-DELPIN, EDUARDO		SMALL INSTRUMENTATION PROGRAM	14,868
INSTITUTION TOTAL	1	14,868		
CITY TOTAL	1	14,868		
STATE TOTAL	1	14,868		
AUSTRALIA				
MELBOURNE				
WALTER AND ELIZA HALL INSTITUTE OF MEDICAL RESEARCH				
1R01 HD26024-01	HARVEY, RICHARD P		ROLE OF XHOX HOMEOBOX GENES IN XENOPUS DEVELOPMENT	91,387
INSTITUTION TOTAL	1	91,387		
CITY TOTAL	1	91,387		
STATE TOTAL	1	91,387		
CANADA				
EDMONTON				
UNIVERSITY OF ALBERTA				
1R01 CA50542-01	HINDSGAUL, OLE		INHIBITORS OF GLYCOSYLTRANSFERASES	87,660
1R01 NR02130-01	MORSE, JANICE M		DEFINING COMFORT FOR THE IMPROVEMENT OF NURSING CARE	113,857
INSTITUTION TOTAL	2	201,517		
CITY TOTAL	2	201,517		
HAMILTON				
MC MASTER UNIVERSITY				
1R01 CA50872-01	KWOK, CHEUK SANG		ELECTRON DOSIMETRY IN RADIOIMMUNOTHERAPY	136,675
1R01 HL43412-01	NURSE, COLIN A		CHEMOSENSORY MECHANISMS IN CULTURED CAROTID BODY CELLS	54,556
INSTITUTION TOTAL	2	191,231		
CITY TOTAL	2	191,231		
MONTREAL				
MC GILL UNIVERSITY				
1R01 NS26640-01A1	HAKIM, ANTOINE M		CA CHANNEL ACTIVATION IN MODELS OF CEREBRAL ISCHEMIA	64,478
INSTITUTION TOTAL	1	64,478		
CITY TOTAL	1	64,478		

NIH
RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CANADA			
TORONTO			
HOSPITAL FOR SICK CHILDREN			
1R01 HL43416-01	POST, MARTIN	INFLUENCE OF STRETCH ON LUNG GROWTH & RESPONSE TO INJURY	77,526
1P50 DK41980-01	RIORDAN, JOHN R	MOLECULAR AND CELLULAR BIOLOGY OF CYSTIC FIBROSIS	354,711
INSTITUTION TOTAL	2	432,237	
MOUNT SINAI HOSPITAL			
1R01 HD25850-01	BERNSTEIN, ALAN	C-KIT PROTO-ONCOGENE IN NORMAL AND W MUTANT MICE	103,443
1R01 HD26073-01	CULOTTI, JOSEPH G	LONGITUDINAL NERVE GUIDANCE GENES OF C. ELEGANS	61,683
INSTITUTION TOTAL	2	165,126	
ONTARIO CANCER INSTITUTE			
1R01 CA48997-01A1	BOYD, NORMAN F	PLASMA LIPIDS AND FAMILIAL BREAST CANCER	73,293
INSTITUTION TOTAL	1	73,293	
UNIVERSITY OF TORONTO			
1R01 HL39689-01A2	JENKINS, DAVID J	SOLUBLE AND INSOLUBLE FIBER DIETS IN HYPERLIPIDEMIA	127,645
INSTITUTION TOTAL	1	127,645	
CITY TOTAL	6	798,301	
VANCOUVER			
UNIVERSITY OF BRITISH COLUMBIA			
1R01 NS27461-01	MOORE, G WAYNE	PATHOLOGY AND IMMUNOCYTOLOGY OF THE OLIGODENDROCYTE	69,954
1R01 CA48964-01A1	ORVIG, CHRISTOPHER E	HYDROXYKETONE LIGANDS IN NUCLEAR MEDICINE	78,423
INSTITUTION TOTAL	2	148,377	
CITY TOTAL	2	148,377	
VICTORIA			
UNIVERSITY OF VICTORIA			
1R01 AG08235-01	HULTSCH, DAVID F	INDIVIDUAL DIFFERENCES IN MEMORY CHANGE IN THE AGED	58,513
INSTITUTION TOTAL	1	58,513	
CITY TOTAL	1	58,513	
STATE TOTAL	14	1,462,417	

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
FRANCE			
PARIS			
SALPETRIERE HOSPITAL			
1R03 EY08377-01	LE HOANG, PHUC	HERPES FAMILY VIRUSES IN AIDS RETINITIS	24,663
INSTITUTION TOTAL	1	24,663	
CITY TOTAL	1	24,663	
STATE TOTAL	1	24,663	
ISRAEL			
TEL AVIV			
TEL AVIV UNIVERSITY			
1R01 AI27035-01A1	HIZI, AMNON	HUMAN IMMUNODEFICIENCY VIRUS ENZYMES	108,749
INSTITUTION TOTAL	1	108,749	
CITY TOTAL	1	108,749	
STATE TOTAL	1	108,749	
ITALY			
CAGLIARI			
UNIVERSITY OF CAGLIARI			
1R13 CA51502-01	LA COLLA, PAOLO	INTERNATIONAL SYMPOSIUM ON ANTIVIRAL CHEMOTHERAPY	6,000
INSTITUTION TOTAL	1	6,000	
CITY TOTAL	1	6,000	
STATE TOTAL	1	6,000	
JAPAN			
NAGOYA			
NAGOYA CITY UNIVERSITY			
1R01 CA50216-01	ITO, NOBUYUKI	MODULATION OF LIVER FLUKE-ASSOCIATED NEOPLASIA	37,800
INSTITUTION TOTAL	1	37,800	
CITY TOTAL	1	37,800	
STATE TOTAL	1	37,800	
NETHERLANDS			
NIJMEGEN			
CATHOLIC UNIVERSITY NIJMEGEN			
1R01 EY08202-01	DE JONG, WILFRIED W	STABILITY OF ENZYMES AS EYE LENS CRYSTALLINS	96,354

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RESEARCH GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
INSTITUTION TOTAL	1		96,354
CITY TOTAL	1		96,354
STATE TOTAL	1		96,354
UNITED KINGDOM			
EDINBURGH			
UNIVERSITY OF EDINBURGH			
1R13 CA50938-01	HAYES, JOHN DUNCAN	GULTATHIONE S-TRANSFERASES & DRUG RESISTANCE CONFERENCE	2,000
INSTITUTION TOTAL	1		2,000
CITY TOTAL	1		2,000
LONDON			
UNIVERSITY OF LONDON			
1R01 AR39623-01A1	CHAMBERS, TIMOTHY J	INVESTIGATE THE REGULATION OF BONE RESORPTION	117,169
1R01 AI27236-01	COATES, ANTHONY M	IMPROVED VACCINIA RECOMBINANTS FOR TUBERCULOSIS VACCINE	94,443
1R01 HL42800-01	HIDER, ROBERT C	DESIGN AND CLINICAL ASSESSMENT OF PYRIDINONE CHELATORS	93,357
1R01 AG07057-01A2	JACKSON, RODWIN A	NORMAL AGING AND DIABETES--METABOLIC DISTINCTION	77,035
INSTITUTION TOTAL	4		382,004
CITY TOTAL	4		382,004
STATE TOTAL	5		384,004
TOTAL	1,280		158,492,382

NIH
RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR			SCOPE OF WORK	DOLLARS AWARDED
ALABAMA					
BIRMINGHAM					
SOUTHERN RESEARCH INSTITUTE					
1N01 ES95271-00	PREJEAN, JD			CHRONIC TOXICITY STUDY OF D&C YELLOW 11	372,596
1N01 ES95275-00	PREJEAN, JD			GROUNDWATER CONTAMINATED BY PESTICIDES	591,000
INSTITUTION TOTAL		2	963,596		
CITY TOTAL		2	963,596		
STATE TOTAL		2	963,596		
ARKANSAS					
NORTH LITTLE ROCK					
BIOTECHNICAL SERVICES, INC.					
1N01 ES95278-00	COCKERHAM, LORRIS			NTP TECHNICAL REPORT PREPARATION SERVICES	503,232
INSTITUTION TOTAL		1	503,232		
CITY TOTAL		1	503,232		
STATE TOTAL		1	503,232		
CALIFORNIA					
BERKELEY					
CALIFORNIA PUBLIC HEALTH FOUNDATION					
1N01 HD92918-00	COHN, BARBARA			CONSEQUENCES OF EARLY CHILDBEARING IN THE 1980'S	132,830
INSTITUTION TOTAL		1	132,830		
UNIVERSITY OF CALIFORNIA AT BERKELEY					
1N01 ES95283-00	FOGEL, SEYMOUR			YEAST ANEUPLOIDY TEST SYSTEM	264,499
INSTITUTION TOTAL		1	264,499		
CITY TOTAL		2	397,329		
CARLSBAD					
VORTEX INTERACTIVE					
1N43 CN95192-00	CURRIER, RICHARD L			INTERACTIVE COMPACT DISC SIMULATION/CANCER PAIN MGMT	50,000
INSTITUTION TOTAL		1	50,000		
CITY TOTAL		1	50,000		

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RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR		SCOPE OF WORK	DOLLARS AWARDED
CALIFORNIA				
DAVIS				
UNIVERSITY OF CALIFORNIA AT DAVIS				
1N01 NS92367-00	MALLORY, BRENDA		MICROSTIMULATION OF THE SACRAL SPINAL CORD	261,800
INSTITUTION TOTAL	1	261,800		
CITY TOTAL	1	261,800		
EMERYVILLE				
QUANTITATIVE MEDICAL SYSTEMS, INC.				
1N43 DK92257-00	SARGENT, JOHN A		ERYTHROPOIETIN THERAPY IN DIALYSIS POPULATION	50,000
INSTITUTION TOTAL	1	50,000		
CITY TOTAL	1	50,000		
GILROY				
SIMONSEN LABORATORIES				
1N01 ES95264-00	RUSSELL, JAMES		RODENT PRODUCTION CENTERS	357,370
1N01 CM97624-00	RUSSELL, JAMES D		PRIMARY RODENT PRODUCTION CENTERS	846,694
1N01 ES95274-00	RUSSELL, JAMES D		RODENT FOUNDATION COLONIES	98,569
INSTITUTION TOTAL	3	1,302,633		
CITY TOTAL	3	1,302,633		
LOS ANGELES				
AMERICAN NATIONAL RED CROSS--LOS ANGELES CHAPTER				
1N01 HB97080-00	KLEINMAN, STEVEN		EPIDEMIOLOGIC STUDIES OF HUMAN RETROVIRUSES--BLOOD DONOR	72,770
INSTITUTION TOTAL	1	72,770		
CALIFORNIA BIONUCLEAR CORPORATION				
1N43 DK92258-00	AHMED, RIAD		SYNTHESIS OF HIGHLY PURE LABELED DETERGENTS	42,050
INSTITUTION TOTAL	1	42,050		
KAISER FOUNDATION HOSPITALS--KAISER FOUNDATION RESEARCH INSTITUTE				
1N01 CP95680-00	ZIEL, HARRY K		ENVIRONMENTAL CANCER UTILIZING PREPAID HEALTH PLANS	207,381
INSTITUTION TOTAL	1	207,381		
UNIVERSITY OF CALIFORNIA AT LOS ANGELES				
1N01 LM93534-00	BUNTING, ALISON		NATIONAL PRESERVATION PROGRAM FOR BIOMEDICAL LITERATURE	25,669
INSTITUTION TOTAL	1	25,669		

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RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR		SCOPE OF WORK	DOLLARS AWARDED
CITY TOTAL	4	347,870		
CALIFORNIA				
OAKLAND				
KAISER FOUNDATION HOSPITALS--KAISER FOUNDATION RESEARCH INSTITUTE				
1N01 CP95606-00	HIATT, ROBERT		ENVIRONMENTAL UTILIZING PREPAID HEALTH PLANS	284,252
INSTITUTION TOTAL	1	284,252		
CITY TOTAL	1	284,252		
SAN FRANCISCO				
UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO				
1N01 AI95035-00	ABRAMS, DONALD		COMMUNITY PROGRAMS FOR CLINICAL RESEARCH ON AIDS	643,289
1N01 HB97077-00	MURPHY, EDWARD		EPIDEMIOLOGIC STUDIES OF HUMAN RETROVIRUSES--BLOOD DONOR	120,375
INSTITUTION TOTAL	2	763,664		
CITY TOTAL	2	763,664		
SANTA CLARA				
INTERNATIONAL TECHNICAL ASSOCIATES				
1N43 DK92251-00	LOVOI, PAUL		MULTISPECTRAL CAMERA FOR FIBEROPTIC SPECTROSCOPY	50,000
INSTITUTION TOTAL	1	50,000		
CITY TOTAL	1	50,000		
SIMI VALLEY				
PHARM-ECO LABORATORIES				
1N01 CM97590-00	SAYEED, VILAYAT		LARGE SCALE PREPARATION OF ANTI-AIDS DRUGS FOR PHASE II	462,784
INSTITUTION TOTAL	1	462,784		
CITY TOTAL	1	462,784		
STANFORD				
STANFORD UNIVERSITY				
1N01 CM97568-00	STAMEY, THOMAS A		PROCUREMENT OF PROSTATE CANCER CELL LINES	263,216
INSTITUTION TOTAL	1	263,216		
CITY TOTAL	1	263,216		
STATE TOTAL	18	4,233,548		

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RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR		SCOPE OF WORK	DOLLARS AWARDED
COLORADO				
DENVER				
DENVER CITY-COUNTY HEALTH DEPARTMENT				
1N01 AI95033-00	COHN, DAVID L		COMMUNITY PROGRAM FOR CLINICAL RESEARCH OF AIDS	471,952
INSTITUTION TOTAL	1	471,952		
CITY TOTAL	1	471,952		
STATE TOTAL	1	471,952		
CONNECTICUT				
NEW HAVEN				
HILL HEALTH CORPORATION				
1N01 AI95031-00	SHI-HOI, LAM		COMMUNITY PROGRAMS FOR CLINICAL RESEARCH OF AIDS	342,012
INSTITUTION TOTAL	1	342,012		
YALE UNIVERSITY				
1N01 LM93533-00	SIGGINS, JACK A		NATIONAL PRESERVATION PROGRAM FOR BIOMEDICAL LITERATURE	14,275
INSTITUTION TOTAL	1	14,275		
CITY TOTAL	2	356,287		
STATE TOTAL	2	356,287		
DIST OF COL				
WASHINGTON				
AMERICAN NATIONAL RED CROSS				
1N01 HB97079-00	WILLIAMS, ALAN E		EPIDEMIOLOGIC STUDIES OF HUMAN RETROVIRUSES--BLOOD DONOR	70,755
INSTITUTION TOTAL	1	70,755		
CSR, INC.				
1N01 DE92576-00	KESSLER, BEATRICE		RESEARCH AND DEVELOPMENT PROGRAM	201,321
INSTITUTION TOTAL	1	201,321		
MARKET FACTS, INC.				
1N01 HV98108-00	WEBER, STEPHEN J		PHYSICIAN ATTITUDES CHOLESTEROL AND CHD	208,235
INSTITUTION TOTAL	1	208,235		
NATIONAL ACADEMY OF SCIENCES				
1N01 ES95282-00	ELLETT, WILLIAM H		POSSIBLE HEALTH EFFECTS OF IONIZING RADIATION	50,000

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RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR		SCOPE OF WORK	DOLLARS AWARDED
DIST OF COL				
WASHINGTON				
NATIONAL ACADEMY OF SCIENCES				
1N01 HD92925-00	ELLIS, GARY		CONFERENCE ON STEROID HORMONES AND BREAST CANCER	168,890
1N01 HD92926-00	HARDY, LESLIE M		CONFERENCE ON OBSTETRIC & NEWBORN SCREENING FOR HIV	50,000
1N01 AI95041-00	HOWSON, CHRISTOPHER		ADVERSE CONSEQUENCES OF PERTUSSIS AND RUBELLA VACCINES	359,862
1N01 OD92112-00	WEISS, ROBIN		ASSESSMENT OF THE NIH AIDS RESEARCH PROGRAM	157,332
INSTITUTION TOTAL	5	786,084		
CITY TOTAL	8	1,266,395		
STATE TOTAL	8	1,266,395		
GEORGIA				
ATLANTA				
ATLANTA AIDS RESEARCH CONSORTIUM, INC.				
1N01 AI95027-00	THOMPSON, MELANIE		COMMUNITY PROGRAMS FOR CLINICAL RESEARCH ON AIDS	307,130
INSTITUTION TOTAL	1	307,130		
EMORY UNIVERSITY				
1N01 HD92907-00	HASSOLD, TERRY J		NON-DISJUNCTION OF CHROMOSOME 21	215,000
1N01 CP95604-00	LIFF, JONATHAN		BREAST CANCER IN WOMEN UNDER THE AGE OF 45 FIELD CENTER	382,501
INSTITUTION TOTAL	2	597,501		
CITY TOTAL	3	904,631		
STATE TOTAL	3	904,631		
ILLINOIS				
CHICAGO				
INSTITUTE OF REPRODUCTIVE MEDICINE				
1N43 DK92261-00	PEREZ, PELAEZ, M		CRYOPRESERVATION OF RAT SPERMATOZOA	45,535
INSTITUTION TOTAL	1	45,535		
NORTHWESTERN UNIVERSITY				
1N01 CM97628-00	KOZLOWSKI, JAMES M		PROCUREMENT OF PROSTATE CANCER CELL LINES	225,877
INSTITUTION TOTAL	1	225,877		
CITY TOTAL	2	271,412		

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RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR			SCOPE OF WORK	DOLLARS AWARDED
ILLINOIS					
GLENWOOD					
TECH/OPS, INC.--R. S. LANDAUER, JR. AND COMPANY					
1N01 CP95651-00	YODER, CRAIG R			DOSIMETRY SUPPORT--RADIATION WORKERS	31,000
INSTITUTION TOTAL		1	31,000		
CITY TOTAL		1	31,000		
STATE TOTAL		3	302,412		
INDIANA					
INDIANAPOLIS					
HARLAN SPRAGUE DAWLEY, INC.					
1N01 CM97623-00	NORBERG, ROBERT			PRIMARY RODENT PRODUCTION CENTERS	1,040,728
INSTITUTION TOTAL		1	1,040,728		
CITY TOTAL		1	1,040,728		
STATE TOTAL		1	1,040,728		
IOWA					
IOWA CITY					
UNIVERSITY OF IOWA					
1N01 AI95040-00	CHIN, TING-FONG			DEVELOPMENT AND MANUFACTURE OF DOSAGE FORMS OF COMPOUNDS	135,645
1N01 CM97572-00	CHIN, TING-FONG			ORAL DOSAGE FORMS OF ANTI-AIDS AGENTS	164,522
INSTITUTION TOTAL		2	300,167		
CITY TOTAL		2	300,167		
STATE TOTAL		2	300,167		
LOUISIANA					
NEW ORLEANS					
TULANE UNIVERSITY OF LOUISIANA					
1N01 AI95032-00	BESCH, LYNN C			COMMUNITY PROGRAMS FOR CLINICAL RESEARCH OF AIDS	561,913
INSTITUTION TOTAL		1	561,913		
CITY TOTAL		1	561,913		
STATE TOTAL		1	561,913		

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RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR		SCOPE OF WORK	DOLLARS AWARDED
MARYLAND				
BALTIMORE				
JOHNS HOPKINS UNIVERSITY				
1N01 AG92116-00	WEISFELDT, MYRON		NONINVASIVE ASSESSMENT OF CARDIAC STRUCTURE & FUNCTION	593,508
INSTITUTION TOTAL	1	593,508		
CITY TOTAL	1	593,508		
BETHESDA				
APPLIED SYSTEM TECHNOLOGIES, INC.				
1N01 LM93526-00	WELLS, EUGENE		CHEMICAL STRUCTURE SEARCH AND DISPLAY SYSTEM	104,015
INSTITUTION TOTAL	1	104,015		
CITY TOTAL	1	104,015		
COLLEGE PARK				
MICROMEDIA LABORATORIES, INC.				
1N01 LM93528-00	KILDUFF, MICHAEL		INSPECTION OF 35MM MICROFILM	108,032
INSTITUTION TOTAL	1	108,032		
CITY TOTAL	1	108,032		
COLUMBIA				
MARTEK CORPORATION				
1N43 DK92259-00	RADMER, RICHARD		PRODUCTION OF STABLE ISOTOPICALLY-LABELLED L-LACTATE	43,437
INSTITUTION TOTAL	1	43,437		
CITY TOTAL	1	43,437		
FREDERICK				
PATHOLOGY ASSOCIATES, INC.				
1N01 ES95269-00	GRUMBEIN, SONDRA		PATHOLOGY SUPPORT FOR THE NATIONAL TOXICOLOGY PROGRAM	475,694
INSTITUTION TOTAL	1	475,694		
CITY TOTAL	1	475,694		
GAITHERSBERG				
INTERNATIONAL SYSTEMS MARKETING				
1N01 LM93535-00	YOUNG, NORMAN		INTERACTIVE VIDEO DISPLAY TERMINALS	66,625
INSTITUTION TOTAL	1	66,625		
CITY TOTAL	1	66,625		

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RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR		SCOPE OF WORK	DOLLARS AWARDED
MARYLAND				
HYATTSVILLE				
CLI PRODUCTIONS				
1N01 LM93532-00	CARO, SLELLEY		MINORITY ENHANCEMENT IN RESEARCH GRANTS VIDEO	100,000
INSTITUTION TOTAL	1	100,000		
CITY TOTAL	1	100,000		
LAUREL				
LOCUS SYSTEMS, INC.				
1N01 LM93522-00	GOLDENBERG, JOAN		ADDITION OF COMMENTARY LINKAGES TO MEDLARS	18,067
INSTITUTION TOTAL	1	18,067		
CITY TOTAL	1	18,067		
POTOMAC				
PATHCO, INC.				
1N01 ES95270-00	HILDEBRANDT, PAUL		PATHOLOGY SUPPORT FOR THE NATIONAL TOXICOLOGY PROGRAM	537,937
INSTITUTION TOTAL	1	537,937		
CITY TOTAL	1	537,937		
ROCKVILLE				
ADVANCED ENGINEERING AND PLANNING CORPORATION, INC.				
1N01 LM93531-00	KAELBER, NANCY		BIBLIOGRAPHIC TERATOLOGY/DEVELOPMENT TOXICOLOGY DATA	64,000
INSTITUTION TOTAL	1	64,000		
ATLIS SYSTEMS, INC.				
1N01 LM93523-00	BERGER, JEANNE		BINDING PREPARATION	197,680
INSTITUTION TOTAL	1	197,680		
BIOSPHERICS, INC.				
1N01 LM93525-00	MC CLURE, JOAN		ADDITION OF GENE SEQUENCE DATA TO MEDLINE RECORDS	148,367
INSTITUTION TOTAL	1	148,367		
ERC BIOSERVICES CORPORATION				
1N01 CN95166-00	MILLER, RODNEY		CENTRALIZED CHEMOPREVENTIVE AGENT REPOSITORY	1,038,430
INSTITUTION TOTAL	1	1,038,430		

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RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR		SCOPE OF WORK	DOLLARS AWARDED
MARYLAND				
ROCKVILLE				
LABORATORY ANIMAL SERVICES, INC.				
1N01 CM97596-00	PIERCE, JOSEPH E		PROVISION, MAINTENANCE AND TRANSFER OF TUMOR BEARING	402,000
INSTITUTION TOTAL	1	402,000		
MICROBIOLOGICAL ASSOCIATES, INC.				
1N01 AG92118-00	NOT AVAILABLE		PATHOLOGY MONITORING MULTIGENOTYPIC MOUSE COLONY	44,789
INSTITUTION TOTAL	1	44,789		
ONLINE INFORMATION INTERNATIONAL, INC.				
1N01 LM93518-00	MC CARN, DAVIS B		GRATEFUL MED SOFTWARE DEVELOPMENT & MAINTENANCE SUPPORT	147,290
1N01 LM93520-00	MC CARN, DAVIS B		GRATEFUL MEDICAL SOFTWARE DEVELOPMENT/APPLE MACINTOSH	124,931
INSTITUTION TOTAL	2	272,221		
ROW SCIENCES, INC.				
1N01 CN95162-00	NIEMCRYK, STEVE J		SUPPORT CONTRACT FOR SPECIAL POPULATIONS INITIATIVES	388,136
1N01 LM93524-00	SILVERMAN, JOHN		GENERAL SOFTWARE SUPPORT/BRANCH COMPUTER SYSTEMS	199,192
INSTITUTION TOTAL	2	587,328		
SANAD SUPPORT TECHNOLOGIES, INC.				
1N01 LM93527-00	SULEIMAN, JOANN		SURVEY OF COLLECTIONS FOR PRESERVATION	159,381
INSTITUTION TOTAL	1	159,381		
WESTAT, INC.				
1N01 HD92923-00	BERLIN, MARTHA		PREGNANCY OUTCOMES AMONG MEDICAL RESIDENTS	123,416
1N01 CP95608-00	GARDNER, SUSAN		SUPPORT SERVICE FOR LEUKEMIA/ELECTROMAGNETIC FIELDS	532,274
1N01 CP95605-00	MAFFEO, CARL E		BREAST CANCER IN WOMEN UNDER THE AGE OF 45	250,821
1N01 HB97082-00	SCHREIBER, GEORGE		EPIDEMIOLOGIC STUDIES OF HUMAN RETROVIRUSES--BLOOD DONOR	750,570
INSTITUTION TOTAL	4	1,657,081		
CITY TOTAL	15	4,571,277		
SILVER SPRING				
MAYATECH CORPORATION				
1N01 AI95025-00	ALLEN, EDWARD		SUPPORT FOR THE EPIDEMIOLOGY BRANCH, AIDS	895,355
1N01 LM93512-00	MARTI, BERNSTEIN		CONFERENCE MANAGEMENT SUPPORT SERVICES FOR NLM	113,024
INSTITUTION TOTAL	2	1,008,379		
CITY TOTAL	2	1,008,379		

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RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR		SCOPE OF WORK	DOLLARS AWARDED
STATE TOTAL	26	7,626,971		
MASSACHUSETTS				
BOSTON				
BRIGHAM AND WOMEN'S HOSPITAL				
1N01 AG92117-00	SMITH, LAUREL A		STATISTICS/ANALYSIS OF CHANGE IN LONGITUDINAL STUDY	106,915
INSTITUTION TOTAL	1	106,915		
GENZYME CORPORATION				
1N01 NS92365-00	FURBISH, F S		HOMOGENEOUS GLUCOCEREBROSIDASE FROM HUMAN PLACENTAL	270,233
INSTITUTION TOTAL	1	270,233		
HARVARD UNIVERSITY				
1N01 AI95030-00	LAGAKOS, STEPHEN		STATISTICAL AND DATA ANALYSIS CENTER	5,594,727
INSTITUTION TOTAL	1	5,594,727		
CITY TOTAL	3	5,971,875		
CAMBRIDGE				
ARTHUR D. LITTLE, INC.				
1N01 ES95277-00	GRAFFEO, ANTHONY		PRECHRONIC DOSED WATER STUDY OF DIPROPYLENE GLYCOL	420,686
INSTITUTION TOTAL	1	420,686		
CITY TOTAL	1	420,686		
DANVERS				
ABIOMED, INC.				
1N44 NS92308-00	KUNG, ROBERT T		ULTRAMINIATURE IMPLANTABLE ELECTRICAL CONNECTOR	306,605
INSTITUTION TOTAL	1	306,605		
CITY TOTAL	1	306,605		
WALTHAM				
FOSTER-MILLER, INC.				
1N44 DK92296-00	NAPPI, BRUCE		FIBER OPTIC PROBE/BROAD BAND IN SITU SPECTROSCOPY	293,166
INSTITUTION TOTAL	1	293,166		
CITY TOTAL	1	293,166		

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RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR		SCOPE OF WORK	DOLLARS AWARDED
MASSACHUSETTS				
WATERTOWN				
RADIATION MONITORING DEVICES, INC.				
1N43 DK92262-00	SQUILLANTE, MICHAEL		SOLID STATE DETECTOR FOR CAPILLARY ELECTROPHORESIS	44,946
INSTITUTION TOTAL	1	44,946		
CITY TOTAL	1	44,946		
WILMINGTON				
CHARLES RIVER BREEDING LABORATORIES				
1N01 CM97575-00	CAIL, STEPHEN		PRIMARY RODENT PRODUCTION CENTERS	1,253,657
1N01 AG92114-00	CAIL, STEPHEN P		LONG-TERM COLONY OF MULTIGENOTYPIC AGED MOUSE STRAINS	334,458
INSTITUTION TOTAL	2	1,588,115		
CITY TOTAL	2	1,588,115		
WORCESTER				
E G & G, INC.--MASON RESEARCH INSTITUTE				
1N01 ES95272-00	BRAUN, ANDREW		SUBCHRONIC STUDY OF 1,1,1-TRICHLOROETHANE	372,963
INSTITUTION TOTAL	1	372,963		
UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL AT WORCESTER				
1N01 CM97570-00	HNATOWICH, DONALD J		SINGLE PHOTON RADIOPHARMACEUTICALS	176,555
INSTITUTION TOTAL	1	176,555		
CITY TOTAL	2	549,518		
STATE TOTAL	11	9,174,911		
MICHIGAN				
ANN ARBOR				
UNIVERSITY OF MICHIGAN AT ANN ARBOR				
1N01 NS92359-00	WISE, KENSALL D		STIMULATING ELECTRODES BASE ON THIN FILM TECHNOLOGY	382,240
INSTITUTION TOTAL	1	382,240		
CITY TOTAL	1	382,240		
DETROIT				
AMERICAN NATIONAL RED CROSS-SOUTHEAST MICHIGAN REGION BLOOD SERVICE				
1N01 HB97081-00	SHAFER, A W		EPIDEMIOLOGIC STUDIES OF HUMAN RETROVIRUSES--BLOOD DONOR	67,346
INSTITUTION TOTAL	1	67,346		

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RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR		SCOPE OF WORK	DOLLARS AWARDED
MICHIGAN				
DETROIT				
ASH STEVENS, INC.				
1N01 CM97592-00	MARKOVAC, ANICA		PREPARATION OF ANTI-AIDS BULK DRUGS	531,909
INSTITUTION TOTAL	1	531,909		
HENRY FORD HOSPITAL				
1N01 AI95036-00	SARAVOLATZ, LOUIS D		COMMUNITY PROGRAMS FOR CLINICAL RESEARCH OF AIDS	808,793
INSTITUTION TOTAL	1	808,793		
WAYNE STATE UNIVERSITY				
1N01 AI95028-00	CRANE, LAWRENCE R		COMMUNITY PROGRAMS FOR CLINICAL RESEARCH ON AIDS	379,840
INSTITUTION TOTAL	1	379,840		
CITY TOTAL	4	1,787,888		
STATE TOTAL	5	2,170,128		
MINNESOTA				
EDEN PRAIRIE				
BIO-METRIC SYSTEMS, INC.				
1N44 DK92299-00	DUNKIRK, SHAWN G		IMPROVED BIOCOMPATIBILITY OF PERITONEAL DIALYSIS TUBING	220,272
INSTITUTION TOTAL	1	220,272		
CITY TOTAL	1	220,272		
MINNEAPOLIS				
UNIVERSITY OF MINNESOTA OF MINNEAPOLIS-SAINT PAUL				
1N01 HD92924-00	RIPPIE, EDWARD G		FORMULATION OF CONTRACEPTIVE DRUGS	18,809
1N01 DK92244-00	SUTHERLAND, DAVID E		PANCREAS AND ISLET TRANSPLANT DATA BASE	141,805
INSTITUTION TOTAL	2	160,614		
CITY TOTAL	2	160,614		
STATE TOTAL	3	380,886		
MISSOURI				
COLUMBIA				
UNIVERSITY OF MISSOURI-COLUMBIA				
1N01 RR92113-00	RIDDLE, DONALD L		OPERATE A CAENORHABDITIS GENETIC CENTER	128,575
INSTITUTION TOTAL	1	128,575		

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RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR		SCOPE OF WORK	DOLLARS AWARDED
CITY TOTAL	1	128,575		
MISSOURI				
ROLLA				
LE RESEARCH LABORATORY, INC.				
1N43 DK92260-00	LE DIEM, D		SYNTHESIS OF LABELED LACTATE	39,657
INSTITUTION TOTAL	1	39,657		
CITY TOTAL	1	39,657		
SAINT LOUIS				
WASHINGTON UNIVERSITY				
1N01 HD92922-00	BOIME, IRVING		RECOMBINANT FSH AND LH ANTAGONISTS	337,576
INSTITUTION TOTAL	1	337,576		
CITY TOTAL	1	337,576		
STATE TOTAL	3	505,808		
NEW JERSEY				
NEWARK				
NORTH JERSEY AIDS ALLIANCE				
1N01 AI95039-00	PEREZ, GEORGE		COMMUNITY PROGRAMS FOR CLINICAL RESEARCH OF AIDS	458,711
INSTITUTION TOTAL	1	458,711		
CITY TOTAL	1	458,711		
PISCATAWAY				
ANIMAL IDENTIFICATION AND MARKING SYSTEMS, INC.				
1N44 ES92004-00	YACOWITZ, HAROLD		DEVELOPMENT OF HUMANE TATTOO SYSTEM FOR SMALL RODENTS	77,900
INSTITUTION TOTAL	1	77,900		
CITY TOTAL	1	77,900		
TRENTON				
NEW JERSEY STATE DEPARTMENT OF HEALTH				
1N01 CP95672-00	SCHOENBERG, JANET B		BREAST CANCER IN WOMEN UNDER THE AGE OF 45 FIELD CENTER	135,122
INSTITUTION TOTAL	1	135,122		
CITY TOTAL	1	135,122		
STATE TOTAL	3	671,733		

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RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR			SCOPE OF WORK	DOLLARS AWARDED
NEW YORK					
BUFFALO					
STARKS ASSOCIATES					
1N01 CM97591-00	CARR, RUSSELL L K			LARGE SCALE PREPARATION OF ANTI-AIDS DRUGS FOR PHASE II	426,076
INSTITUTION TOTAL		1	426,076		
CITY TOTAL		1	426,076		
GERMANTOWN					
TACONIC FARMS, INC.					
1N01 ES95265-00	PHELAN, SAMUEL			RODENT PRODUCTION CENTERS	445,413
INSTITUTION TOTAL		1	445,413		
CITY TOTAL		1	445,413		
NEW YORK					
BRONX-LEBANON HOSPITAL CENTER					
1N01 AI95038-00	ERNST, JEROME			COMMUNITY PROGRAMS FOR CLINICAL RESEARCH OF AIDS	459,598
INSTITUTION TOTAL		1	459,598		
COLUMBIA UNIVERSITY--COLUMBIA UNIVERSITY NEW YORK					
1N01 AI95029-00	EL SADR, WAFAA			COMMUNITY PROGRAMS FOR CLINICAL RESEARCH ON AIDS	682,854
INSTITUTION TOTAL		1	682,854		
CITY TOTAL		2	1,142,452		
STATE TOTAL		4	2,013,941		
NORTH CAROLINA					
CHAPEL HILL					
TAKIMA WEST CORPORATION					
1N43 CP95639-00	JOHNSON, NORMAN L			SOUTHEAST REGIONAL CANCER REGISTRY	48,000
INSTITUTION TOTAL		1	48,000		
CITY TOTAL		1	48,000		
CHARLOTTE					
CHARLOTTE-MECKLENBURG HOSPITAL AUTHORITY--CHARLOTTE MEMORIAL HOSPITAL AND MEDICAL CENTER					
1N01 HD92927-00	PARKE, JAMES C			SAFETY & IMMUNOGENICITY OF AN INVESTIGATIONAL VACCINE	317,549
INSTITUTION TOTAL		1	317,549		
CITY TOTAL		1	317,549		

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RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR		SCOPE OF WORK	DOLLARS AWARDED
NORTH CAROLINA				
RESEARCH TRIANGLE PARK				
RESEARCH TRIANGLE INSTITUTE				
1N01 HD92921-00	COOK, C E		NON-STEROIDAL MALE CONTRACEPTIVE AGENTS	232,320
1N01 ES95273-00	LEWIS, SUSAN		COMBINED ENDPOINT MOUSE GERM CELL MUTAGENICITY ASSAY	723,126
1N01 CP95612-00	WADDELL, RICHARD A		SUPPORT FOR STUDIES OF HIV AND RELATED VIRUSES	2,075,671
INSTITUTION TOTAL	3	3,031,117		
CITY TOTAL	3	3,031,117		
WILMINGTON				
APPLIED ANALYTICAL INDUSTRIES, INC.				
1N01 CM97571-00	ABIDI, SYED		ORAL DASAGE FORMS OF ANTI-AIDS AGENTS	445,010
INSTITUTION TOTAL	1	445,010		
CITY TOTAL	1	445,010		
STATE TOTAL	6	3,841,676		
OHIO				
CLEVELAND				
CASE WESTERN RESERVE UNIVERSITY				
1N01 NS92356-00	CRAGO, PATRICK E		NEUROMUSCULAR STIMULATION FOR HAND GRASP	428,654
INSTITUTION TOTAL	1	428,654		
CITY TOTAL	1	428,654		
INDEPENDENCE				
APPLIED MEDICAL TECHNOLOGY, INC.				
1N43 DK92256-00	PICHA, GEORGE		3-D SURFACE TEXTURED PLATINUM ELECTRODE/GLUCOSE SENSOR	41,598
INSTITUTION TOTAL	1	41,598		
CITY TOTAL	1	41,598		
WORTHINGTON				
SWEET DREEMS, INC.				
1N43 HD92928-00	KENT, DAPHNE		SOUND IN PREVENTION OF CHILD ELECTRICAL INJURIES	249,153
INSTITUTION TOTAL	1	249,153		
CITY TOTAL	1	249,153		
STATE TOTAL	3	719,405		

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RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR			SCOPE OF WORK	DOLLARS AWARDED
OKLAHOMA					
OKLAHOMA CITY					
OKLAHOMA BLOOD INSTIUTE					
1N01 HB97078-00	GILCHER, RONALD			EPIDEMIOLOGIC STUDIES OF HUMAN RETROVIRUSES--BLOOD DONOR	102,918
INSTITUTION TOTAL		1	102,918		
CITY TOTAL		1	102,918		
STATE TOTAL		1	102,918		
OREGON					
PORTLAND					
GOOD SAMARITAN HOSPITAL AND MEDICAL CENTER					
1N01 AI95037-00	SAMPSON, JAMES H			COMMUNITY PROGRAMS FOR CLINICAL RESEARCH OF AIDS	558,603
INSTITUTION TOTAL		1	558,603		
KAISER FOUNDATION HOSPITALS--KAISER SERVICES RESEARCH CENTER					
1N01 CP95675-00	GLASS, ANDREW			ENVIRONMENTAL CANCER UTILIZING PREPAID HEALTH PLANS	311,785
INSTITUTION TOTAL		1	311,785		
CITY TOTAL		2	870,388		
STATE TOTAL		2	870,388		
PENNSYLVANIA					
BOYERS					
NATIONAL UNDERGROUND STORAGE					
1N01 LM93529-00	BENJAMIN, TOM			OFF SITE ARCHIVAL MICROFILM STORAGE	24,172
INSTITUTION TOTAL		1	24,172		
CITY TOTAL		1	24,172		
PITTSBURGH					
UNIVERSITY OF PITTSBURGH AT PITTSBURGH					
1N01 NS92366-00	ROPPOLO, JAMES R			MICROSTIMULATION OF THE SACRAL SPINAL CORD	207,096
INSTITUTION TOTAL		1	207,096		
CITY TOTAL		1	207,096		
STATE TOTAL		2	231,268		

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RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR		SCOPE OF WORK	DOLLARS AWARDED
TEXAS				
HOUSTON				
LABORATORIES FOR GENETIC SERVICES, INC.				
1N44 ES92001-00	YONGJIA, YU		SCREENING AND ANALYSIS OF MAMMALIAN MUTATIONAL RISK	55,706
INSTITUTION TOTAL	1	55,706		
RF LABORATORIES				
1N44 DK92263-00	FARMER, ROBERT		IMMUNOASSAY HAVING ATTOMOLAR SENSITIVITY	35,822
INSTITUTION TOTAL	1	35,822		
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS SYSTEM CANCER CENTER				
1N01 CP95614-00	STOVALL, MARILYN		RADIATION DOSIMETRY FOR EPIDEMIOLOGIC STUDIES	206,906
INSTITUTION TOTAL	1	206,906		
CITY TOTAL	3	298,434		
STATE TOTAL	3	298,434		
UTAH				
SALT LAKE CITY				
TECHNISCAN, INC.				
1N44 CM97625-00	BERGGREN, MICHAEL J		DIAGNOSTIC IMAGING INSTRUMENT DEVELOPMENT	276,737
INSTITUTION TOTAL	1	276,737		
CITY TOTAL	1	276,737		
STATE TOTAL	1	276,737		
VIRGINIA				
HERNDON				
EXPERIMENTAL PATHOLOGY LABORATORIES				
1N01 ES95260-00	HARDISTY, JERRY F		NATIONAL TOXICOLOGY PROGRAM ARCHIVES	1,253,560
INSTITUTION TOTAL	1	1,253,560		
CITY TOTAL	1	1,253,560		
MC LEAN				
COMPUTER CRAFT CORPORATION				
1N01 DK92250-00	SAUNDERS, LAURA S		PROVIDE SUPPORT SERVICES FOR THE OFFICE OF THE DIRECTOR	236,420
INSTITUTION TOTAL	1	236,420		
CITY TOTAL	1	236,420		

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RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR		SCOPE OF WORK	DOLLARS AWARDED
VIRGINIA				
RICHMOND				
VIRGINIA COMMONWEALTH UNIVERSITY				
1N01 AI95034-00	KERKERING, THOMAS M		COMMUNITY PROGRAMS FOR CLINICAL RESEARCH OF AIDS	364,855
INSTITUTION TOTAL	1	364,855		
CITY TOTAL	1	364,855		
VIENNA				
AAC ASSOCIATES, INC.				
1N01 LM93521-00	EDER, WARREN		LOCAL AREA NETWORK	627,264
1N01 LM93519-00	KOSER, UGER		GRATEFUL MED SOFTWARE DEVELOPMENT & MAINTENANCE SUPPORT	124,815
INSTITUTION TOTAL	2	752,079		
MANAGEMENT SYSTEMS DESIGNERS, INC.				
1N01 LM93530-00	FULTZ, MICHAEL		BIOTECHNOLOGY INFORMATION SOFTWARE SUPPORT	210,000
INSTITUTION TOTAL	1	210,000		
CITY TOTAL	3	962,079		
STATE TOTAL	6	2,816,914		
WASHINGTON				
RICHLAND				
BATTELLE MEMORIAL INSTITUTE--BATTELLE PACIFIC NORTHWEST DIVISION				
1N01 ES95281-00	CHOU, BILLY J		PRECHRONIC TOXICITY STUDY OF STYRENE	232,453
INSTITUTION TOTAL	1	232,453		
CITY TOTAL	1	232,453		
SEATTLE				
FRED HUTCHINSON CANCER RESEARCH CENTER				
1N01 CP95671-00	DALING, JANET R		BREAST CANCER IN WOMEN UNDER THE AGE OF 45 FIELD CENTER	234,250
INSTITUTION TOTAL	1	234,250		
PUGET SOUND BLOOD CENTER				
1N01 HB97084-00	BEATTY, PATRICK A		NATIONAL MARROW DONOR PROGRAM	72,698
INSTITUTION TOTAL	1	72,698		
CITY TOTAL	2	306,948		
STATE TOTAL	3	539,401		

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RESEARCH CONTRACTS

CONTRACT NUMBER	PROJECT DIRECTOR		SCOPE OF WORK	DOLLARS AWARDED
CHINA				
BEIJING				
CHINESE ACADEMY OF MEDICAL SCIENCES				
1N01 CP95616-00	BING, LI		NUTRITION INTERVENTION TRIALS IN LINXIAN, CHINA	625,778
INSTITUTION TOTAL	1	625,778		
CITY TOTAL	1	625,778		
STATE TOTAL	1	625,778		
FRANCE				
LYON				
WORLD HEALTH ORGANIZATION--INTERNATIONAL AGENCY FOR RESEARCH ON CANCER				
1N01 ES95276-00	CARDIS, ELIZABETH		INTERNATIONAL EPIDEMIOLOGIC STUDIES OF CANCERS	230,222
INSTITUTION TOTAL	1	230,222		
CITY TOTAL	1	230,222		
STATE TOTAL	1	230,222		
SWEDEN				
GOTHENBURG				
GOTEBORGS UNIVERSITY				
1N01 HD92905-00	TROLLFORS, BIRGER		IMMUNOGENICITY OF PERTUSSIS TOXOID	402,000
INSTITUTION TOTAL	1	402,000		
CITY TOTAL	1	402,000		
STATE TOTAL	1	402,000		
TOTAL	127	44,404,380		

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RESEARCH TRAINING GRANTS

GRANT NUMBER	PROGRAM DIRECTOR			TITLE OF PROGRAM	DOLLARS AWARDED
CALIFORNIA					
BERKELEY					
UNIVERSITY OF CALIFORNIA AT BERKELEY					
1T32 GM08352-01	BLANCH, HARVEY W			APPLIED BIOLOGY AND BIOPROCESS ENGINEERING RESEARCH	177,880
INSTITUTION TOTAL		1	177,880		
CITY TOTAL		1	177,880		
LOS ANGELES					
UNIVERSITY OF CALIFORNIA AT LOS ANGELES					
1T32 DE07212-01	GOLDBERG, LOUIS J			ORAL-FACIAL MOTOR CONTROL	119,328
1T32 DC00029-01	LADEFOGED, PETER H			TRAINING PROGRAM IN PHONETICS AND SPEECH	88,316
INSTITUTION TOTAL		2	207,644		
UNIVERSITY OF SOUTHERN CALIFORNIA					
1T32 AG00156-01A1	HORN, JOHN L			FORMING SCIENCE CAREERS IN DEVELOPMENTAL NEUROCOGNITION	81,284
INSTITUTION TOTAL		1	81,284		
CITY TOTAL		3	288,928		
PASADENA					
CALIFORNIA INSTITUTE OF TECHNOLOGY					
1T32 GM08346-01	BAILEY, JAMES E			BIOTECHNOLOGY	279,288
INSTITUTION TOTAL		1	279,288		
CITY TOTAL		1	279,288		
SAN DIEGO					
SCRIPPS CLINIC AND RESEARCH FOUNDATION					
1T32 AI07354-01	SO, MAGDALENE Y			MOLECULAR BASIS OF VIRAL, BACTERIAL & PARASITIC DISEASE	84,996
INSTITUTION TOTAL		1	84,996		
UNIVERSITY OF CALIFORNIA AT SAN DIEGO					
1T32 DC00028-01	RYAN, ALLEN F			OTOLARYNGOLOGY TRAINING IN IMMUNOLOGY & VIROLOGY	58,674
1T32 NS07329-01	SHAPIRO, HARVEY M			PATHOPHYSIOLOGY OF THE NERVOUS SYSTEM IN ANESTHESIA	65,494
INSTITUTION TOTAL		2	124,168		
CITY TOTAL		3	209,164		

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RESEARCH TRAINING GRANTS

GRANT NUMBER	PROGRAM DIRECTOR		TITLE OF PROGRAM	DOLLARS AWARDED
CALIFORNIA				
SAN FRANCISCO				
UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO				
1T32 DE07204-01	DAMSKY, CAROLINE H		CELL AND MOLECULAR BASIS OF ORAL BIOLOGY	84,940
INSTITUTION TOTAL	1	84,940		
CITY TOTAL	1	84,940		
STANFORD				
STANFORD UNIVERSITY				
1T32 AG00154-01A1	REAVEN, GERALD M		GERIATRICS GERONTOLOGY	139,284
INSTITUTION TOTAL	1	139,284		
CITY TOTAL	1	139,284		
STATE TOTAL	10	1,179,484		
COLORADO				
BOULDER				
UNIVERSITY OF COLORADO SYSTEM--UNIVERSITY OF COLORADO AT BOULDER				
1T32 GM08345-01	DAVIS, ROBERT H		INTEGRATION AND BIOTECHNOLOGY LEADERSHIP	170,100
INSTITUTION TOTAL	1	170,100		
CITY TOTAL	1	170,100		
FORT COLLINS				
COLORADO STATE UNIVERSITY				
1T32 AI07352-01	BEATY, BARRY J		TRAINING IN VECTOR-BORNE DISEASES	87,189
INSTITUTION TOTAL	1	87,189		
CITY TOTAL	1	87,189		
STATE TOTAL	2	257,289		
FLORIDA				
GAINESVILLE				
STATE UNIVERSITY SYSTEM OF FLORIDA--UNIVERSITY OF FLORIDA				
1T32 CA09605-01A1	BLAND, KIRBY I		SURGICAL ONCOLOGY	33,264
1T32 AG00196-01	MEYER, EDWIN M		NEUROBIOLOGY OF AGING	55,813
INSTITUTION TOTAL	2	89,077		
CITY TOTAL	2	89,077		

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RESEARCH TRAINING GRANTS

GRANT NUMBER	PROGRAM DIRECTOR		TITLE OF PROGRAM	DOLLARS AWARDED
STATE TOTAL	2	89,077		
ILLINOIS				
CHICAGO				
NORTHWESTERN UNIVERSITY				
1T32 DE07201-01	VEIS, ARTHUR		ORAL BIOLOGY	204,184
INSTITUTION TOTAL	1	204,184		
UNIVERSITY OF CHICAGO				
1T32 CA09594-01A1	FUCHS, ELAINE V		CANCER BIOLOGY	152,326
INSTITUTION TOTAL	1	152,326		
CITY TOTAL	2	356,510		
STATE TOTAL	2	356,510		
KANSAS				
LAWRENCE				
UNIVERSITY OF KANSAS LAWRENCE				
1T32 GM08359-01	BORCHARDT, RONALD T		PHARMACEUTICAL ASPECTS OF BIOTECHNOLOGY	96,030
INSTITUTION TOTAL	1	96,030		
CITY TOTAL	1	96,030		
STATE TOTAL	1	96,030		
MARYLAND				
BALTIMORE				
JOHNS HOPKINS UNIVERSITY				
1T32 CA09635-01	ALLISON, DAVID C		TRAINING PROGRAM IN ACADEMIC SURGICAL ONCOLOGY	31,417
1T32 CA09630-01	BRODY, WILLIAM		RESEARCH TRAINING IN ONCOLOGY IMAGING	59,432
1T32 DK07632-01A1	DONOWITZ, MARK		BASIC SCIENCE RESEARCH IN DIGESTIVE DISEASES	70,702
1T32 DC00027-01A2	JOHNS, MICHAEL E		RESEARCH TRAINING IN OTOLARYNGOLOGY	75,670
INSTITUTION TOTAL	4	237,221		
UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND BALTIMORE PROFESSIONAL SCHOOL				
1T32 CA09633-01	EGORIN, MERRILL J		PHYSICIAN SCIENTIST--ONCOLOGY	71,820
INSTITUTION TOTAL	1	71,820		
CITY TOTAL	5	309,041		

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RESEARCH TRAINING GRANTS

GRANT NUMBER	PROGRAM DIRECTOR		TITLE OF PROGRAM	DOLLARS AWARDED
MARYLAND				
BETHESDA				
U.S. DEPARTMENT OF DEFENSE--UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES				
1T32 AI07308-01A2	WU, HENRY C		MOLECULAR BIOLOGY OF MICROBIAL PATHOGENESIS	87,570
INSTITUTION TOTAL	1	87,570		
CITY TOTAL	1	87,570		
STATE TOTAL	6	396,611		
MASSACHUSETTS				
BOSTON				
BOSTON UNIVERSITY				
1T32 DE07206-01	OPPENHEIM, FRANK G		ORAL BIOLOY	134,771
1T32 AG00177-01	PRESTON, SAMUEL H		DEMOGRAPHY OF AGING	110,209
INSTITUTION TOTAL	2	244,980		
HARVARD UNIVERSITY				
1T32 AI07350-01	DAVID, JOHN R		DOCTORAL TRAINING PROGRAM IN TROPICAL DISEASES	50,700
1T32 AI07358-01	PAGANO, MARCELLO		BIOSTATISTICS/EPIDEMIOLOGY TRAINING GRANT IN AIDS	120,332
1T32 CA09595-01A1	SZOSTAK, JACK W		GENETICS OF CANCER AND INHERITED DISEASES	147,210
INSTITUTION TOTAL	3	318,242		
NEW ENGLAND MEDICAL CENTER HOSPITALS, INC.				
1T32 AR07562-01A1	GILCHREST, BARBARA A		RESEARCH TRAINING PROGRAM IN DERMATOLOGY	78,580
INSTITUTION TOTAL	1	78,580		
CITY TOTAL	6	641,802		
CAMBRIDGE				
MASSACHUSETTS INSTITUTE OF TECHNOLOGY				
1T32 GM08334-01	WANG, DANIEL I		INTERDEPARTMENTAL BIOTECHNOLOGY PROGRAM	438,018
INSTITUTION TOTAL	1	438,018		
NATIONAL BUREAU OF ECONOMIC RESEARCH				
1T32 AG00186-01	WISE, DAVID A		ECONOMICS OF AGING-TRAINING PROGRAM	50,080
INSTITUTION TOTAL	1	50,080		
CITY TOTAL	2	488,098		

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RESEARCH TRAINING GRANTS

GRANT NUMBER	PROGRAM DIRECTOR		TITLE OF PROGRAM	DOLLARS AWARDED
MASSACHUSETTS				
WORCESTER				
UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL AT WORCESTER				
1T32 AI07349-01A1	PARKER, DAVID C		TRAINING IN IMMUNOLOGY	150,830
INSTITUTION TOTAL	1	150,830		
CITY TOTAL	1	150,830		
STATE TOTAL	9	1,280,730		
MICHIGAN				
ANN ARBOR				
UNIVERSITY OF MICHIGAN AT ANN ARBOR				
1T32 AI07360-01	EISENSTEIN, BARRY I		MOLECULAR MECHANISMS OF MICROBIAL PATHOGENESIS	201,218
1T32 AG00187-01	PERLMUTTER, MARION		COMPLEMENTARY TRAINING PROGRAM IN PSYCHOLOGY OF AGING	102,912
INSTITUTION TOTAL	2	304,130		
CITY TOTAL	2	304,130		
STATE TOTAL	2	304,130		
MINNESOTA				
MINNEAPOLIS				
UNIVERSITY OF MINNESOTA OF MINNEAPOLIS-SAINT PAUL				
1T32 AI07313-01A2	LEBIEN, TUCKER W		IMMUNOLOGY TRAINING PROGRAM	31,972
INSTITUTION TOTAL	1	31,972		
CITY TOTAL	1	31,972		
STATE TOTAL	1	31,972		
NEW JERSEY				
NEW BRUNSWICK				
RUTGERS THE STATE UNIVERSITY NEW BRUNSWICK				
1T32 GM08339-01	YARMUSH, MARTIN L		UMDNJ TRAINING GRANT IN BIOTECHNOLOGY	127,512
INSTITUTION TOTAL	1	127,512		
CITY TOTAL	1	127,512		
STATE TOTAL	1	127,512		

NIH
RESEARCH TRAINING GRANTS

GRANT NUMBER	PROGRAM DIRECTOR		TITLE OF PROGRAM	DOLLARS AWARDED
NEW YORK				
ITHACA				
CORNELL UNIVERSITY ITHACA				
1T32 AI07344-01A1	MC GREGOR, DOUGLAS D		INSTITUTIONAL RESEARCH SERVICE AWARD/NIAID	60,874
INSTITUTION TOTAL	1	60,874		
CITY TOTAL	1	60,874		
NEW YORK				
YESHIVA UNIVERSITY				
1T32 AG00194-01	HAMERMAN, DAVID		AGING RESEARCH	180,352
INSTITUTION TOTAL	1	180,352		
CITY TOTAL	1	180,352		
OXFORD				
NEW YORK STATE DEPARTMENT OF HEALTH--NEW YORK STATE VETERANS' HOME				
1T32 CA09581-01A1	HOLYOKE, EDWARD D		SURGICAL ONCOLOGY	77,616
INSTITUTION TOTAL	1	77,616		
CITY TOTAL	1	77,616		
SYRACUSE				
SYRACUSE UNIVERSITY AT SYRACUSE				
1T32 AG00185-01	HOYER, WILLIAM J		AGING AND COGNITIVE-NEUROSCIENCE	73,440
INSTITUTION TOTAL	1	73,440		
CITY TOTAL	1	73,440		
STATE TOTAL	4	392,282		
NORTH CAROLINA				
CHAPEL HILL				
UNIVERSITY OF NORTH CAROLINA SYSTEM--UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL				
1T32 DE07191-01	BECK, JAMES D		ORAL EPIDEMIOLOGY	99,114
INSTITUTION TOTAL	1	99,114		
CITY TOTAL	1	99,114		
WINSTON-SALEM				
WAKE FOREST UNIVERSITY				
1T32 AG00182-01	ETTINGER, WALTER H		GERONTOLOGY AND GERIATRIC MEDICINE	134,290

NIH
RESEARCH TRAINING GRANTS

GRANT NUMBER	PROGRAM DIRECTOR		TITLE OF PROGRAM	DOLLARS AWARDED
INSTITUTION TOTAL	1	134,290		
CITY TOTAL	1	134,290		
STATE TOTAL	2	233,404		
OHIO				
CINCINNATI				
CHILDREN'S HOSPITAL MEDICAL CENTER				
1T32 CA09591-01A1	LAMPKIN, BEATRICE C		PEDIATRIC HEMATOLOGY/ONCOLOGY	99,792
INSTITUTION TOTAL	1	99,792		
CITY TOTAL	1	99,792		
COLUMBUS				
OHIO STATE UNIVERSITY				
1T32 NS07291-01A2	MARTIN, GEORGE F		NEURONAL DEVELOPMENT, PLASTICITY & REGENERATION	79,608
INSTITUTION TOTAL	1	79,608		
CITY TOTAL	1	79,608		
STATE TOTAL	2	179,400		
PENNSYLVANIA				
BETHLEHEM				
LEHIGH UNIVERSITY				
1T32 GM08351-01	HUMPHREY, ARTHUR E		BIOTECHNOLOGY	100,120
INSTITUTION TOTAL	1	100,120		
CITY TOTAL	1	100,120		
PHILADELPHIA				
TEMPLE UNIVERSITY				
1T32 CA09637-01	CROCE, CARLO M		GENE EXPRESSION IN NORMAL AND MALIGNANT CELLS	165,950
INSTITUTION TOTAL	1	165,950		
CITY TOTAL	1	165,950		
PITTSBURGH				
UNIVERSITY OF PITTSBURGH AT PITTSBURGH				
1T32 AG00181-01	KULLER, LEWIS H		EPIDEMIOLOGY OF AGING	165,272
INSTITUTION TOTAL	1	165,272		

NIH
RESEARCH TRAINING GRANTS

GRANT NUMBER	PROGRAM DIRECTOR		TITLE OF PROGRAM	DOLLARS AWARDED
CITY TOTAL	1	165,272		
STATE TOTAL	3	431,342		
TENNESSEE				
JACKSON				
LANE COLLEGE				
1T34 GM08316-01	MAHAJAN, SATISH C		MARC HONORS UNDERGRADUATE RESEARCH TRAINING PROGRAM	83,158
INSTITUTION TOTAL	1	83,158		
CITY TOTAL	1	83,158		
STATE TOTAL	1	83,158		
TEXAS				
HOUSTON				
BAYLOR COLLEGE OF MEDICINE				
1T32 AG00183-01	MOSES, ROBB E		CELL AND MOLECULAR BIOLOGY OF AGING	59,180
INSTITUTION TOTAL	1	59,180		
CITY TOTAL	1	59,180		
STATE TOTAL	1	59,180		
VIRGINIA				
CHARLOTTESVILLE				
UNIVERSITY OF VIRGINIA CHARLOTTESVILLE				
1T32 DK07642-01	DESJARDINS, CLAUDE		MULTIDISCIPLINARY TRAINING PROGRAM--UROLOGICAL RESEARCH	103,212
INSTITUTION TOTAL	1	103,212		
CITY TOTAL	1	103,212		
STATE TOTAL	1	103,212		
WASHINGTON				
PULLMAN				
WASHINGTON STATE UNIVERSITY				
1T32 GM08336-01	HAZELBAUER, GERALD L		BIOTECHNOLOGY--EMPHASIS ON PROTEIN CHEMISTRY	57,444
INSTITUTION TOTAL	1	57,444		
CITY TOTAL	1	57,444		

NIH
RESEARCH TRAINING GRANTS

GRANT NUMBER	PROGRAM DIRECTOR	TITLE OF PROGRAM	DOLLARS AWARDED
WASHINGTON			
SEATTLE			
UNIVERSITY OF WASHINGTON			
1T32 NS07332-01	CATTERALL, WILLIAM A	MOLECULAR NEUROBIOLOGY	124,646
INSTITUTION TOTAL	1	124,646	
CITY TOTAL	1	124,646	
STATE TOTAL	2	182,090	
WISCONSIN			
MADISON			
UNIVERSITY OF WISCONSIN SYSTEM--UNIVERSITY OF WISCONSIN-MADISON			
1T32 GM08349-01	CHAMBLISS, GLENN H	BIOTECHNOLOGY	344,383
INSTITUTION TOTAL	1	344,383	
CITY TOTAL	1	344,383	
STATE TOTAL	1	344,383	
TOTAL	53	6,127,796	

NIH
CONSTRUCTION GRANTS

GRANT NUMBER	RESPONSIBLE OFFICIAL		PURPOSE OF GRANT	DOLLARS AWARDED
CALIFORNIA				
STANFORD				
STANFORD UNIVERSITY				
1G20 RR05159-01	KORN, DAVID		AIDS INFRASTRUCTURE--ALTERATION AND RENOVATION	650,000
1G20 RR05209-01	KORN, DAVID		AIDS INFRASTRUCTURE : ALTERATION AND RENOVATION	500,000
INSTITUTION TOTAL	2	1,150,000		
CITY TOTAL	2	1,150,000		
STATE TOTAL	2	1,150,000		
GEORGIA				
ATHENS				
UNIVERSITY SYSTEM OF GEORGIA--UNIVERSITY OF GEORGIA				
1G20 RR05203-01	KEY, JOE L		AIDS INFRASTRUCTURE--ALTERATION AND RENOVATION	220,000
INSTITUTION TOTAL	1	220,000		
CITY TOTAL	1	220,000		
STATE TOTAL	1	220,000		
MISSOURI				
SAINT LOUIS				
WASHINGTON UNIVERSITY				
1G20 RR05168-01	KING, M KENTON		AIDS INFRASTRUCTURE--ALTERATION AND RENOVATION	354,083
INSTITUTION TOTAL	1	354,083		
CITY TOTAL	1	354,083		
STATE TOTAL	1	354,083		
TEXAS				
GALVESTON				
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS MEDICAL BRANCH				
1G20 RR05198-01	YIELDING, K LEMONE		AIDS RESEARCH FACILITY EXPANSION	487,526
INSTITUTION TOTAL	1	487,526		
CITY TOTAL	1	487,526		
STATE TOTAL	1	487,526		
TOTAL	5	2,211,609		

NIH
MEDICAL LIBRARY GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR	TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
DELAWARE			
WILMINGTON			
RIVERSIDE HOSPITAL			
1G07 LM05049-01	WALSTON, ROXANNE	MEDICAL LIBRARY RESOURCE IMPROVEMENT GRANT	4,000
INSTITUTION TOTAL	1	4,000	
CITY TOTAL	1	4,000	
STATE TOTAL	1	4,000	
FLORIDA			
WEST PALM BEACH			
EVERGLADES AREA HEALTH EDUCATION CENTER			
1G07 LM05069-01	FREEMAN, JEANETTE L	MEDICAL LIBRARY RESOURCE IMPROVEMENT	4,600
INSTITUTION TOTAL	1	4,600	
CITY TOTAL	1	4,600	
STATE TOTAL	1	4,600	
MONTANA			
BILLINGS			
YELLOWSTONE TREATMENT CENTERS			
1G07 LM05077-01	YAZAK, DANIEL L	MEDICAL LIBRARY RESOURCE IMPROVEMENT	4,000
INSTITUTION TOTAL	1	4,000	
CITY TOTAL	1	4,000	
STATE TOTAL	1	4,000	
NORTH CAROLINA			
FAYETTEVILLE			
FAYETTEVILLE AREA HEALTH EDUCATION CENTER			
1G08 LM05022-01	WRIGHT, BARBARA A	FAYETTEVILLE AHEC AUDIOVISUAL RESOURCE PROJECT GRANT	102,748
INSTITUTION TOTAL	1	102,748	
CITY TOTAL	1	102,748	
STATE TOTAL	1	102,748	
WEST VIRGINIA			
MORGANTOWN			
WEST VIRGINIA UNIVERSITY			
1G08 LM05047-01	JONES, JOHN E	WV CONSULT: A COMPUTER-BASED HEALTH INFORMATION NETWORK	206,000

NIH
MEDICAL LIBRARY GRANTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
INSTITUTION TOTAL	1	206,000		
CITY TOTAL	1	206,000		
STATE TOTAL	1	206,000		
WISCONSIN				
HAYWARD				
LUTHERAN HOSPITALS AND HOMES SOCIETY--HAYWARD AREA MEMORIAL HOSPITAL				
1G07 LM05054-01	CARLSON, VIRGINIA		MEDICAL LIBRARY RESOURCE IMPROVEMENT GRANT	2,000
INSTITUTION TOTAL	1	2,000		
CITY TOTAL	1	2,000		
STATE TOTAL	1	2,000		
TOTAL	6	323,348		

NIH
COOPERATIVE AGREEMENTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
ARIZONA				
PHOENIX				
ST. JOSEPH'S HOSPITAL AND MEDICAL CENTER				
1U01 CA50931-01	JOHNSON, PETER C		IMPROVED CLASSIFICATION OF HUMAN ASTROCYTES	285,292
INSTITUTION TOTAL	1	285,292		
CITY TOTAL	1	285,292		
STATE TOTAL	1	285,292		
CALIFORNIA				
DAVIS				
UNIVERSITY OF CALIFORNIA AT DAVIS				
1U01 AI29207-01	YILMA, TILAHUN		SIV IN MACAQUES IS A MODEL FOR AIDS VACCINE DEVELOPMENT	536,884
INSTITUTION TOTAL	1	536,884		
CITY TOTAL	1	536,884		
STANFORD				
STANFORD UNIVERSITY				
1U01 AI28685-01	MERIGAN, THOMAS C		ANTIGEN PRESENTING VEHICLES IN HSV AND HIV INFECTIONS	185,587
INSTITUTION TOTAL	1	185,587		
CITY TOTAL	1	185,587		
STATE TOTAL	2	722,471		
FLORIDA				
GAINESVILLE				
STATE UNIVERSITY SYSTEM OF FLORIDA--UNIVERSITY OF FLORIDA				
1U01 HL42811-01	KAO, KUO-JANG		TRANSFUSION TRIAL TO PREVENT PLATELET ALLOIMMUNIZATION	69,642
1U01 CA51687-01	VARNES, JILL W		CANCER PREVENTION CAMPAIGN	308,510
INSTITUTION TOTAL	2	378,152		
CITY TOTAL	2	378,152		
STATE TOTAL	2	378,152		
GEORGIA				
ATLANTA				
EMORY UNIVERSITY				
1U01 AI28676-01	HUNTER, ROBERT L, JR		DEVELOPMENT OF BCG AS AN ADJUVANT AND VACCINE VECTOR	158,302
INSTITUTION TOTAL	1	158,302		

NIH
COOPERATIVE AGREEMENTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
CITY TOTAL	1	158,302		
STATE TOTAL	1	158,302		
INDIANA				
WEST LAFAYETTE				
PURDUE UNIVERSITY WEST LAFAYETTE				
1U01 CA50743-01	CHANG, CHING-JER		MECHANISM-BASED DISCOVERY OF ANTITUMOR AGENTS	361,207
INSTITUTION TOTAL	1	361,207		
CITY TOTAL	1	361,207		
STATE TOTAL	1	361,207		
LOUISIANA				
NEW ORLEANS				
LOUISIANA STATE DEPARTMENT OF HEALTH AND HUMAN RESOURCES--OFFICE OF PREVENTATIVE/PUBLIC HLTH SV				
1U01 CA50121-01	CRAIG, JEAN F		DATA-BASED INTERVENTION RESEARCH FOR LOUISIANA	106,255
INSTITUTION TOTAL	1	106,255		
CITY TOTAL	1	106,255		
STATE TOTAL	1	106,255		
MARYLAND				
BALTIMORE				
JOHNS HOPKINS UNIVERSITY				
1U01 HL42810-01	BRAINE, HAYDEN G		TRANSFUSION TO PREVENT PLATELET ALLOIMMUNIZATION	30,169
1U01 HL42815-01	SCHIFFER, CHARLES A		TRANSFUSION TRIAL TO PREVENT PLATELET ALLOLIMMUNIZATION	21,702
INSTITUTION TOTAL	2	51,871		
UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND BALTIMORE PROFESSIONAL SCHOOL				
1U01 AI28718-01	FOX, BARBARA S		EFFECT OF ADJUVANTS ON MURINE HELPER T CELLS	149,999
INSTITUTION TOTAL	1	149,999		
CITY TOTAL	3	201,870		
STATE TOTAL	3	201,870		
MASSACHUSETTS				
BOSTON				
CHILDREN'S HOSPITAL				
1U10 EY07776-01A1	MAYER, D LUISA		NORMATIVE AND CLINICAL STUDY OF ACUITY CARDS	322,390

NIH
COOPERATIVE AGREEMENTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
INSTITUTION TOTAL	1	322,390		
CITY TOTAL	1	322,390		
MASSACHUSETTS				
WORCESTER				
UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL AT WORCESTER				
1U01 CA51686-01	SORENSEN, GLORIAN C		WORKSITE CANCER PREVENTION PROJECT	609,769
INSTITUTION TOTAL	1	609,769		
CITY TOTAL	1	609,769		
STATE TOTAL	2	932,159		
MICHIGAN				
ANN ARBOR				
UNIVERSITY OF MICHIGAN AT ANN ARBOR				
1U01 AI28681-01	CEASE, KEMP B		ADJUVANT STRATEGIES USING T CELL HELP ENHANCER PEPTIDES	120,263
INSTITUTION TOTAL	1	120,263		
CITY TOTAL	1	120,263		
DETROIT				
WAYNE STATE UNIVERSITY				
1U01 CA50399-01	LUK, GORDON D		PHASE I CHEMOPREVENTION USING DFMO TO MODULATE ODC	164,010
INSTITUTION TOTAL	1	164,010		
CITY TOTAL	1	164,010		
STATE TOTAL	2	284,273		
MINNESOTA				
MINNEAPOLIS				
UNIVERSITY OF MINNESOTA OF MINNEAPOLIS-SAINT PAUL				
1U01 HL42802-01	MCCULLOUGH, J JEFFREY		TRANSFUSION TRIAL TO PREVENT PLATELET ALLOIMMUNIZATION	100,652
INSTITUTION TOTAL	1	100,652		
CITY TOTAL	1	100,652		
ROCHESTER				
MAYO FOUNDATION				
1U01 CA50905-01	JENKINS, ROBERT B		INVESTIGATION OF THE MOLECULAR PATHOLOGY OF GLIOMAS	306,364

NIH
COOPERATIVE AGREEMENTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
INSTITUTION TOTAL	1	306,364		
CITY TOTAL	1	306,364		
STATE TOTAL	2	407,016		
NEW YORK				
ALBANY				
UNION COLLEGE AND UNIVERSITY--ALBANY MEDICAL COLLEGE OF UNION UNIV				
1U01 AI28702-01	MANNINO, RAPHAEL J		IMMUNE RESPONSE TO PEPTIDE-PHOSPHOLIPID CONJUGATES	169,118
INSTITUTION TOTAL	1	169,118		
CITY TOTAL	1	169,118		
ITHACA				
CORNELL UNIVERSITY ITHACA				
1U01 CA50750-01	CLARDY, JON C		NEW ANTICANCER DRUGS FROM CULTURED AND COLLECTED MARINE	428,587
INSTITUTION TOTAL	1	428,587		
CITY TOTAL	1	428,587		
NEW YORK				
CITY UNIVERSITY OF NEW YORK--MOUNT SINAI SCHOOL OF MEDICINE				
1U01 AI28666-01	BONA, CONSTANTIN A		ADJUVANTICITY OF STEARYL-TYROSINE--SUBUNIT & HIV SYSTEM	166,392
INSTITUTION TOTAL	1	166,392		
ROCKEFELLER UNIVERSITY				
1U01 AI28701-01	TAM, JAMES P		VACCINE ADJUVANTS FOR AIDS	229,800
INSTITUTION TOTAL	1	229,800		
YESHIVA UNIVERSITY				
1U01 AI27533-01A1	RUBINSTEIN, ARYE		EXPANSION OF THE PEDIATRIC AIDS CLINICAL TRIAL GROUP	1,019,398
INSTITUTION TOTAL	1	1,019,398		
CITY TOTAL	3	1,415,590		
STATE TOTAL	5	2,013,295		
NORTH CAROLINA				
DURHAM				
DUKE UNIVERSITY				
1U01 HL42805-01	ROSSE, WENDELL F		TRANSFUSION TRIAL TO PREVENT PLATELET ALLOIMMUNIZATIONS	84,206

NIH
COOPERATIVE AGREEMENTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
INSTITUTION TOTAL	1	84,206		
CITY TOTAL	1	84,206		
STATE TOTAL	1	84,206		
OHIO				
COLUMBUS				
OHIO STATE UNIVERSITY				
1U01 CA50910-01	YATES, ALLAN J		VALUE OF GLYCOLIPIDS FOR CLASSIFYING ASTROCYTOMAS	130,503
INSTITUTION TOTAL	1	130,503		
CITY TOTAL	1	130,503		
STATE TOTAL	1	130,503		
PENNSYLVANIA				
HARRISBURG				
PENNSYLVANIA STATE DEPARTMENT OF HEALTH				
1U01 CA50118-01	BROWN, THERESA V		CANCER CONTROL DATA-BASED DEMONSTRATION PROGRAM	143,130
INSTITUTION TOTAL	1	143,130		
CITY TOTAL	1	143,130		
PHILADELPHIA				
WISTAR INSTITUTE OF ANATOMY AND BIOLOGY				
1U01 AI28679-01	THURIN, JAN		ISCOM GLYCOSIDE ADJUVANT AND HIV-1 VACCINE	132,452
INSTITUTION TOTAL	1	132,452		
CITY TOTAL	1	132,452		
STATE TOTAL	2	275,582		
TEXAS				
HOUSTON				
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS SYSTEM CANCER CENTER				
1U01 CA51671-01	ERIKSEN, MICHAEL P		CANCER PREVENTION FOR RURAL ENERGY WORKERS	439,150
INSTITUTION TOTAL	1	439,150		
CITY TOTAL	1	439,150		
STATE TOTAL	1	439,150		

NIH
COOPERATIVE AGREEMENTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
UTAH				
SALT LAKE CITY				
UTAH STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF UTAH				
1U01 CA50298-01	MEYER, LAURENCE J		BIOLOGY AND CHEMOPREVENTION OF MELANOMA IN NEVUS GRAFTS	157,921
INSTITUTION TOTAL	1	157,921		
CITY TOTAL	1	157,921		
STATE TOTAL	1	157,921		
VIRGINIA				
CHARLOTTESVILLE				
UNIVERSITY OF VIRGINIA CHARLOTTESVILLE				
1U01 CA50771-01	HECHT, SIDNEY M		MECHANISM-BASED DISCOVERY OF NOVEL ANTITUMOR AGENTS	500,323
INSTITUTION TOTAL	1	500,323		
CITY TOTAL	1	500,323		
STATE TOTAL	1	500,323		
WASHINGTON				
SEATTLE				
FRED HUTCHINSON CANCER RESEARCH CENTER				
1U01 CA51688-01	GRIZZLE, JAMES E		COORDINATING WORKSITE HEALTH PROMOTION INTERVENTIONS	555,698
INSTITUTION TOTAL	1	555,698		
PUGET SOUND BLOOD CENTER				
1U01 HL42799-01	SLICHTER, SHERRILL J		PREVENTION OF PLATELET ALLOIMMUNIZATION	67,393
INSTITUTION TOTAL	1	67,393		
UNIVERSITY OF WASHINGTON				
1U01 HL42824-01	DAVIS, KATHRYN B		TRANSFUSION TRIAL TO PREVENT PLATELET ALLOIMMUNIZATION	285,706
INSTITUTION TOTAL	1	285,706		
CITY TOTAL	3	908,797		
STATE TOTAL	3	908,797		
WISCONSIN				
MADISON				
UNIVERSITY OF WISCONSIN SYSTEM--UNIVERSITY OF WISCONSIN-MADISON				
1U10 HD27040-01	VANDELL, DEBORAH L		INFANT CHILD CARE AND FAMILY PROCESSES	194,054

NIH
COOPERATIVE AGREEMENTS

GRANT NUMBER	PRINCIPAL INVESTIGATOR		TITLE OF RESEARCH PROPOSAL	DOLLARS AWARDED
INSTITUTION TOTAL	1	194,054		
CITY TOTAL	1	194,054		
WISCONSIN				
MILWAUKEE				
BLOOD CENTER OF SOUTHEASTERN WISCONSIN				
1U01 HL42832-01	MENITOVE, JAY E		TRANSFUSION TRIAL TO PREVENT PLATELET ALLOIMMUNIZATION	87,184
INSTITUTION TOTAL	1	87,184		
CITY TOTAL	1	87,184		
STATE TOTAL	2	281,238		
TOTAL	34	8,628,012		

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
ALABAMA			
BIRMINGHAM			
UNIVERSITY OF ALABAMA SYSTEM--UNIVERSITY OF ALABAMA AT BIRMINGHAM			
1F32 DK08408-01	EMANUEL, PETER D	CELL BIOLOGY	30,500
1F32 DK08363-01A1	HAWK, C TERRANCE	PHYSIOLOGY	33,000
INSTITUTION TOTAL 2	63,500		
CITY TOTAL 2	63,500		
STATE TOTAL 2	63,500		
ARIZONA			
TUCSON			
UNIVERSITY OF ARIZONA			
1F31 NR06408-01	CROMWELL, SANDRA L	NURSING	12,500
1F31 NR06467-01	MCNAMARA, ANNE M	NURSING	12,500
INSTITUTION TOTAL 2	25,000		
CITY TOTAL 2	25,000		
STATE TOTAL 2	25,000		
CALIFORNIA			
BERKELEY			
UNIVERSITY OF CALIFORNIA AT BERKELEY			
1F32 AG05488-01	EPPERSON, JAMES R	CHEMISTRY	20,000
1F32 NS08792-01	FERKIN, MICHAEL H	ENDOCRINOLOGY	21,000
1F34 GM13322-01	GUTIERREZ, CARLOS G	INORGANIC CHEMISTRY	28,000
1F32 NS08789-01	HIEBERT, SARA M	PHYSIOLOGICAL PSYCHOLOGY AND PSYCHOBIOLOGY	20,000
1F32 AI07989-01A1	KAM-MORGAN, LAUREN N	IMMUNOLOGY	28,000
1F32 GM12356-01A1	MCBRIDE, MARK J	MOLECULAR BIOLOGY	28,000
1F06 TW01531-01	NIKAIDO, HIROSHI	MICROBIOLOGY	31,512
1F32 GM13292-01	ROE, JUDITH L	DEVELOPMENTAL BIOLOGY	20,000
1F32 AG05489-01	SHIGENAGA, MARK K	AGING PROCESS	15,750
1F33 HD07338-01	SOPHIAN, CATHERINE H	EXPERIMENTAL AND GENERAL PSYCHOLOGY	27,067
1F32 GM13480-01	WOOTEN, E WRENN	PHYSICAL CHEMISTRY	20,000
INSTITUTION TOTAL 11	259,329		
CITY TOTAL 11	259,329		
DAVIS			
UNIVERSITY OF CALIFORNIA AT DAVIS			
1F32 GM12793-01	BIRKS, ERIC K	PHYSIOLOGY	29,250

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
CALIFORNIA			
DAVIS			
UNIVERSITY OF CALIFORNIA AT DAVIS			
1F32 HL08099-01	HASELTON, JAMES R	PULMONARY DISEASES	29,250
1F32 HL08144-01A1	PICKAR, JOEL G	INTERNAL MEDICINE	33,000
INSTITUTION TOTAL 3		91,500	
CITY TOTAL 3		91,500	
DUARTE			
BECKMAN RESEARCH INSTITUTE OF THE CITY OF HOPE			
1F33 CA08869-01	BROWN, DAVID A	MOLECULAR BIOLOGY	33,000
INSTITUTION TOTAL 1		33,000	
CITY TOTAL 1		33,000	
IRVINE			
UNIVERSITY OF CALIFORNIA AT IRVINE			
1F32 AG05498-01	BUCHHOLZ, JOHN N	PHARMACOLOGY	21,000
INSTITUTION TOTAL 1		21,000	
CITY TOTAL 1		21,000	
LOS ANGELES			
CEDARS-SINAI MEDICAL CENTER			
1F32 GM13515-01	HANEVOLD, CORAL D	PEDIATRICS	34,500
INSTITUTION TOTAL 1		34,500	
J. DAVID GLADSTONE FOUNDATION FOR CARDIOVASCULAR DISEASE			
1F32 HL08211-01	SIMONET, WILLIAM S	CARDIOVASCULAR DISEASES	21,000
INSTITUTION TOTAL 1		21,000	
UNIVERSITY OF CALIFORNIA AT LOS ANGELES			
1F32 GM13051-01	BARFOD, ELISABETH T	GENETICS	21,000
1F32 GM13482-01	CAGAN, ROSS L	MOLECULAR BIOLOGY	20,000
1F32 DK08177-01A1	CAPPARELLI, ANTHONY W	PHYSIOLOGY	34,500
1F32 CA08823-01	GAUDINO, JOHN J	ORGANIC CHEMISTRY	20,000
1F32 GM13218-01	GUGELCHUK, MARY M	ORGANIC CHEMISTRY	20,000
1F32 DK08425-01	HAMMOND, KIMBERLY A	PHYSIOLOGY	20,000
1F06 TW01530-01	KRUGER, LAWRENCE	ANATOMY	10,533

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
CALIFORNIA			
LOS ANGELES			
UNIVERSITY OF CALIFORNIA AT LOS ANGELES			
1F32 AI08145-01	ZACK, JEROME A	VIROLOGY	28,000
INSTITUTION TOTAL 8	174,033		
UNIVERSITY OF SOUTHERN CALIFORNIA			
1F32 AG05479-01	MARTIN, JOEL H	NEUROBIOLOGY	21,000
1F32 AG05500-01	SHORS, TRACEY J	NEUROBIOLOGY	25,917
1F32 NS08827-01	SIVARAMAKRISHNAN, SHOBHANA	NEUROBIOLOGY	20,000
1F32 GM13400-01	ZELBY, LAURIE S	BIOLOGY	30,500
INSTITUTION TOTAL 4	97,417		
CITY TOTAL 14	326,950		
OAKLAND			
CHILDREN'S HOSPITAL MEDICAL CENTER OF NORTHERN CALIFORNIA			
1F32 HL08182-01	SCOTT, MARK D	BIOCHEMISTRY	21,000
INSTITUTION TOTAL 1	21,000		
CITY TOTAL 1	21,000		
PASADENA			
CALIFORNIA INSTITUTE OF TECHNOLOGY			
1F32 CA08692-01	BROWN, WILLIAM C	MOLECULAR BIOLOGY	20,000
1F32 GM13383-01	GATES, KENT S	ORGANIC CHEMISTRY	20,000
1F32 GM12848-01A1	HORAZDOVSKY, BRUCE F	CELL BIOLOGY	21,000
1F32 NS08799-01	ITO, MASAMICHI	NEUROBIOLOGY	20,000
1F32 GM13776-01	SAKS, MARGARET E	MOLECULAR BIOLOGY	31,750
1F32 GM13622-01	SCHLOSSER, PAUL M	MICROBIOLOGY	21,000
INSTITUTION TOTAL 6	133,750		
CITY TOTAL 6	133,750		
RIVERSIDE			
UNIVERSITY OF CALIFORNIA AT RIVERSIDE			
1F32 GM13447-01	CRONE, WILSON	DEVELOPMENTAL BIOLOGY	28,000
INSTITUTION TOTAL 1	28,000		
CITY TOTAL 1	28,000		

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
CALIFORNIA			
SAN DIEGO			
LA JOLLA CANCER RESEARCH FOUNDATION			
1F32 CA08791-01	COX, ADRIENNE D	MOLECULAR BIOLOGY	28,000
1F32 CA08799-01	GAY, DAVID A	MOLECULAR BIOLOGY	20,000
1F32 CA08686-01A1	VOGEL, BRUCE E	MOLECULAR BIOLOGY	21,000
INSTITUTION TOTAL	3	69,000	
SCRIPPS CLINIC AND RESEARCH FOUNDATION			
1F32 GM13116-01	COLE, GARY M	BIOLOGY	20,000
1F32 AI08128-01	LEPRE, CHRISTOPHER A	MOLECULAR BIOLOGY	20,000
1F32 CA08782-01	WADE, WARREN S	MICROBIOLOGY	20,000
INSTITUTION TOTAL	3	60,000	
UNIVERSITY OF CALIFORNIA AT SAN DIEGO			
1F32 EY06216-01	BROWN, RICHARD O	EXPERIMENTAL AND GENERAL PSYCHOLOGY	20,000
1F32 GM13128-01	DICKINSON, CRAIG D	BIOLOGY	21,000
1F32 AG05483-01	GUMBINER, BARRY	AGING PROCESS	34,500
1F32 GM13538-01	LEVINE, FRED	MOLECULAR BIOLOGY	29,250
1F32 GM13045-01A1	LOIS, AUGUSTO F	MOLECULAR BIOLOGY	21,000
1F33 GM13673-01	NAGEL, GLENN M	BIOCHEMISTRY	28,168
1F32 HL08153-01A1	OMENS, JEFFREY H	BIOMEDICAL ENGINEERING	21,000
1F32 CA08831-01	STRAWN, LAURIE M	MOLECULAR BIOLOGY	21,000
INSTITUTION TOTAL	8	195,918	
UNIVERSITY OF SAN DIEGO			
1F31 NR06435-01	DOBRATZ, MARJORIE C	NURSING	12,500
INSTITUTION TOTAL	1	12,500	
CITY TOTAL	15	337,418	
SAN FRANCISCO			
UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO			
1F32 CA08789-01	BOOHER, ROBERT N	CELL BIOLOGY	20,000
1F31 NR06478-01	BOSSERT, ELIZABETH A	NURSING	12,500
1F31 NR06430-01	BOWE, NANNY L	SOCIAL/BEHAVIORAL SCIENCES	12,500
1F32 HL08073-01	CHRISTOPH, IAN	CANCER PREVENTION AND CONTROL	29,250
1F32 GM13369-01	DECAMP, DIANNE L	MOLECULAR BIOLOGY	21,000
1F32 HL08044-01	DOUCETTE, JOSEPH W	PHYSIOLOGY	31,750
1F31 NR06456-01	HIGGINS, SARAH S	NURSING	12,500
1F32 AI08117-01	LARSEN, CHARLES E	BIOCHEMISTRY	29,250

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
CALIFORNIA			
SAN FRANCISCO			
UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO			
1F06 TW01521-01	MURRAY, JOHN F	EPIDEMIOLOGY	36,036
1F31 NR06423-01	VILLEMAIRE, MARY E	NURSING	12,500
INSTITUTION TOTAL	10	217,286	
CITY TOTAL	10	217,286	
SANTA BARBARA			
UNIVERSITY OF CALIFORNIA AT SANTA BARBARA			
1F32 GM13040-01	MEI, HOUNG-YAU	CHEMISTRY	20,000
INSTITUTION TOTAL	1	20,000	
CITY TOTAL	1	20,000	
SANTA CRUZ			
UNIVERSITY OF CALIFORNIA AT SANTA CRUZ			
1F32 HD07278-01	ROBLETO, DANIEL O	CELL BIOLOGY	28,000
INSTITUTION TOTAL	1	28,000	
CITY TOTAL	1	28,000	
SOUTH SAN FRANCISCO			
GENENTECH, INC.			
1F32 GM13749-01	DWIGHT, SELINA S	MOLECULAR BIOLOGY	20,000
INSTITUTION TOTAL	1	20,000	
CITY TOTAL	1	20,000	
STANFORD			
STANFORD UNIVERSITY			
1F32 AI08142-01	ALLBRITTON, NANCY L	IMMUNOLOGY	30,500
1F32 NS08802-01	BAJJALIEH, SANDRA M	NEUROBIOLOGY	20,000
1F32 AI08169-01	DORN, PATRICIA L	PARASITOLOGY	20,000
1F32 CA08694-01	GREENSPAN, PAUL D	ORGANIC CHEMISTRY	20,000
1F32 CA08795-01	KANE, CYNTHIA J	BIOLOGY	29,250
1F32 GM13345-01	KULAWIEC, ROBERT J	ORGANIC CHEMISTRY	20,000
1F32 HL08183-01	LEE, RANDALL J	CARDIOVASCULAR DISEASES	31,750
1F32 DK08428-01	NEELY, EDWARD K	ENDOCRINOLOGY	33,000
1F32 AI08124-01	RABIN, RONALD L	IMMUNOLOGY	34,500

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
CALIFORNIA			
STANFORD			
STANFORD UNIVERSITY			
1F32 GM13064-01	REINER, JOHN E	ORGANIC CHEMISTRY	21,000
1F32 CA08772-01	ROSS, KEVIN L	PHARMACOLOGY	21,000
1F32 CA08828-01	SMITH, DAVID B	ORGANIC CHEMISTRY	20,000
INSTITUTION TOTAL	12	301,000	
CITY TOTAL	12	301,000	
STATE TOTAL	78	838,233	
COLORADO			
BOULDER			
UNIVERSITY OF COLORADO SYSTEM--UNIVERSITY OF COLORADO AT BOULDER			
1F32 GM13421-01	HURLEY, JOHN M	MOLECULAR BIOLOGY	20,000
1F33 GM13328-01	RUSSELL, PETER J	VIROLOGY	33,000
INSTITUTION TOTAL	2	53,000	
CITY TOTAL	2	53,000	
DENVER			
UNIVERSITY OF COLORADO SYSTEM--UNIVERSITY OF COLORADO HEALTH SCIENCES CENTER			
1F32 CA08743-01	BARRETT, C BRENT	CELL BIOLOGY	21,000
1F32 DK08308-01	COHEN, MARK A H	PHYSIOLOGY	33,000
1F32 DK08444-01	SARAPURA, VIRGINIA D	ENDOCRINOLOGY	34,500
INSTITUTION TOTAL	3	88,500	
CITY TOTAL	3	88,500	
STATE TOTAL	5	141,500	
CONNECTICUT			
NEW HAVEN			
YALE UNIVERSITY			
1F32 EY06217-01A1	ERDOS, JOSEPH J	PHARMACOLOGY	34,500
1F32 NS08821-01	FEHON, RICHARD G	NEUROBIOLOGY	29,250
1F32 CA08808-01	HOFFMAN, JOSEPH H	BIOLOGY	33,000
1F32 DK08434-01	KENNEDY, SCOTT P	CELL BIOLOGY	21,000
1F32 GM13352-01	MOUSSATOS, VASILANA V	PHYSIOLOGY	20,000
1F32 HL08198-01	NICI, LINDA	CELL BIOLOGY	33,000
1F32 GM12952-01	OZENBERGER, BRADLEY A	GENETICS	21,000

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
CONNECTICUT			
NEW HAVEN			
YALE UNIVERSITY			
1F32 HL08226-01	RINDER, HENRY M	BIOCHEMISTRY	31,750
1F32 AI08182-01	SHAW, ANDREY S	IMMUNOLOGY	31,750
1F32 GM13503-01	YOKOO, KAREN M	SURGERY	28,000
INSTITUTION TOTAL	10	283,250	
CITY TOTAL	10	283,250	
STATE TOTAL	10	283,250	
DIST OF COL			
WASHINGTON			
CARNEGIE INSTITUTION OF WASHINGTON, D. C.			
1F32 GM13401-01	GLASER, ROBERT L	MOLECULAR BIOLOGY	20,000
INSTITUTION TOTAL	1	20,000	
GEORGE WASHINGTON UNIVERSITY			
1F06 TW01513-01	VANDERHOEK, JACK Y	CELL BIOLOGY	27,670
INSTITUTION TOTAL	1	27,670	
GEORGETOWN UNIVERSITY			
1F32 CA08780-01	KELLY, THOMAS J JR	CELL BIOLOGY	21,000
INSTITUTION TOTAL	1	21,000	
CITY TOTAL	3	68,670	
STATE TOTAL	3	68,670	
FLORIDA			
GAINESVILLE			
STATE UNIVERSITY SYSTEM OF FLORIDA--UNIVERSITY OF FLORIDA			
1F05 TW04198-01	KIM, JIN	HISTOLOGY	28,175
1F32 AG05481-01	POULAKOS, JENNIFER J	PHARMACOLOGY	29,250
INSTITUTION TOTAL	2	57,425	
CITY TOTAL	2	57,425	
STATE TOTAL	2	57,425	

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
GEORGIA			
ATLANTA			
EMORY UNIVERSITY			
1F32 HL08158-01	CORSON, MARSHALL A	CELL BIOLOGY	34,500
1F32 CA08683-01	HUFFMAN, MARK A	ORGANIC CHEMISTRY	20,000
1F32 CA08870-01	KUSHER, DAVID I	BIOCHEMISTRY	21,000
1F32 DK08264-01A2	LOVEJOY-MC NEES, JENNIFER C	ENDOCRINOLOGY	28,000
1F32 CA08845-01	MULLER, CHERYL L	ORGANIC CHEMISTRY	20,000
INSTITUTION TOTAL	5	123,500	
CITY TOTAL	5	123,500	
STATE TOTAL	5	123,500	
ILLINOIS			
CARBONDALE			
SOUTHERN ILLINOIS UNIVERSITY SYSTEM--SOUTHERN ILLINOIS UNIVERSITY AT CARBONDALE			
1F32 HL08224-01	TRUJILLO, MONICA R	MICROBIOLOGY	28,000
INSTITUTION TOTAL	1	28,000	
CITY TOTAL	1	28,000	
CHAMPAIGN			
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN			
1F32 GM13298-01	REICH, CLAUDIA I	MOLECULAR BIOLOGY	20,000
1F32 CA08874-01	WIENER, ERIK C	BIOPHYSICS	21,000
INSTITUTION TOTAL	2	41,000	
CITY TOTAL	2	41,000	
CHICAGO			
NORTHWESTERN UNIVERSITY			
1F32 EY06237-01A1	KURPAKUS, MICHELLE A	CELL BIOLOGY	21,000
INSTITUTION TOTAL	1	21,000	
RUSH-PRESBYTERIAN-ST. LUKE'S MEDICAL CENTER			
1F32 AR08111-01	COLE, ADA A	INTERNAL MEDICINE	28,000
INSTITUTION TOTAL	1	28,000	
RUSH-PRESBYTERIAN-ST. LUKE'S MEDICAL CENTER--RUSH UNIVERSITY			
1F31 NR06380-01	RUSSELL, CYNTHIA A	NURSING	12,500
INSTITUTION TOTAL	1	12,500	

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
ILLINOIS			
CHICAGO			
UNIVERSITY OF CHICAGO			
1F32 HD07022-01A1	CHURCH, RUTH B	LINGUISTICS	28,000
1F32 EY06252-01	DEMARCO, PAUL J JR	OPHTHALMOLOGY	20,000
1F06 TW01510-01	FORD, LINCOLN E	PHYSIOLOGY	25,087
1F32 EY06249-01	HUMANSKI, RICHARD A	OPHTHALMOLOGY	21,000
1F32 CA08696-01	JACOBY, RUSSELL F	MOLECULAR BIOLOGY	32,688
1F32 CA08794-01	JUDD, SUSAN R	MOLECULAR BIOLOGY	20,000
INSTITUTION TOTAL	6	146,775	
UNIVERSITY OF ILLINOIS AT CHICAGO			
1F32 EY06255-01	MALINSKI, JUSTINE A	PHYSIOLOGY	21,000
INSTITUTION TOTAL	1	21,000	
CITY TOTAL	10	229,275	
EVANSTON			
NORTHWESTERN UNIVERSITY			
1F32 GM13458-01	DRUMMOND, IAIN A	MOLECULAR BIOLOGY	28,000
1F32 CA08627-01	PHILLIPS, BENETTE	MOLECULAR BIOLOGY	21,000
INSTITUTION TOTAL	2	49,000	
CITY TOTAL	2	49,000	
MAYWOOD			
LOYOLA UNIVERSITY MEDICAL CENTER			
1F32 CA08685-01	PIEPER, RUSSELL O	MOLECULAR BIOLOGY	28,000
INSTITUTION TOTAL	1	28,000	
CITY TOTAL	1	28,000	
NORTH CHICAGO			
ABBOTT LABORATORIES			
1F32 AR08080-01	POLLOCK, JENNIFER S	CONNECTIVE TISSUE DISEASES	21,000
INSTITUTION TOTAL	1	21,000	
CITY TOTAL	1	21,000	
STATE TOTAL	17	396,275	

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
INDIANA			
BLOOMINGTON			
INDIANA UNIVERSITY AT BLOOMINGTON			
1F32 HD07332-01	MARSHALL, CHARLES R	BIOLOGY	20,000
INSTITUTION TOTAL	1	20,000	
CITY TOTAL	1	20,000	
INDIANAPOLIS			
INDIANA UNIVERSITY-PURDUE UNIVERSITY AT INDIANAPOLIS			
1F31 NR06356-01A1	MAIN, CHERYL S	NURSING	12,500
INSTITUTION TOTAL	1	12,500	
CITY TOTAL	1	12,500	
WEST LAFAYETTE			
PURDUE UNIVERSITY WEST LAFAYETTE			
1F31 GM13679-01	MERIDA, JEFFERY R	BIOCHEMISTRY	18,330
INSTITUTION TOTAL	1	18,330	
CITY TOTAL	1	18,330	
STATE TOTAL	3	50,830	
IOWA			
IOWA CITY			
UNIVERSITY OF IOWA			
1F32 HL08160-01	DE BOEL, STEFAN L	PHYSIOLOGY	34,500
1F32 HL08216-01	GLEED, KENT J	PHYSIOLOGY	30,500
1F32 HL08142-01A1	HAJDU, MICHAEL A	PHYSIOLOGY	21,000
1F32 HD07339-01	HOVIS, JOHN G	INTERNAL MEDICINE	34,500
1F32 HL08093-01A1	KURZ, MICHAEL A	INTERNAL MEDICINE	21,000
1F32 HL08233-01	PETERS, CHARLES	DEVELOPMENTAL BIOLOGY	33,000
1F32 HL08170-01	SEGAR, JEFFREY	EMBRYOLOGY	29,250
1F31 NR06457-01	TITLER, MARITA G	NURSING	12,500
1F32 HL08167-01	TORRY, RONALD J	ANATOMY	21,000
INSTITUTION TOTAL	9	237,250	
CITY TOTAL	9	237,250	
STATE TOTAL	9	237,250	

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
KANSAS			
KANSAS CITY			
UNIVERSITY OF KANSAS COLLEGE OF HEALTH SCIENCES AND HOSPITAL			
1F31 NR06445-01	FETSCH, SUSAN H	NURSING	12,500
INSTITUTION TOTAL 1	12,500		
CITY TOTAL 1	12,500		
MANHATTAN			
KANSAS STATE UNIVERSITY OF AGRICULTURE AND APPLIED SCIENCE			
1F32 EY06248-01	HENNESSY, KRISTINA J	BIOCHEMISTRY	28,000
INSTITUTION TOTAL 1	28,000		
CITY TOTAL 1	28,000		
STATE TOTAL 2	40,500		
KENTUCKY			
LEXINGTON			
UNIVERSITY OF KENTUCKY			
1F31 NR06465-01	MCCURREN, CYNTHIA A	NURSING	12,500
INSTITUTION TOTAL 1	12,500		
CITY TOTAL 1	12,500		
STATE TOTAL 1	12,500		
MARYLAND			
BALTIMORE			
JOHNS HOPKINS UNIVERSITY			
1F32 GM13335-01	COMPTON, DUANE A	BIOCHEMISTRY	20,000
1F32 GM13525-01	CRAMER, KATHERINE D	ORGANIC CHEMISTRY	20,000
1F32 CA08788-01	D'ARPA, PETER P	MOLECULAR BIOLOGY	29,250
1F32 DK08312-01	GELBER, SIGRID J	ENDOCRINOLOGY	31,750
1F33 GM13212-01A1	MCNEESE, TIMOTHY J	CHEMISTRY	31,750
1F32 DK08439-01	PATTEN, JENNIFER L	ENDOCRINOLOGY	34,500
1F32 GM13324-01	WEBER, DAVID J	CHEMISTRY	21,000
1F32 GM13478-01	ZOT, ANITA S	MOLECULAR BIOLOGY	21,000
INSTITUTION TOTAL 8	209,250		
UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND BALTIMORE PROFESSIONAL SCHOOL			
1F06 TW01535-01	BLOCH, ROBERT J	NEUROBIOLOGY	30,833

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
MARYLAND			
BALTIMORE			
UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND BALTIMORE PROFESSIONAL SCHOOL			
1F32 AG05493-01	LARSON, GREGG H	REPRODUCTIVE PHYSIOLOGY	21,000
INSTITUTION TOTAL	2	51,833	
CITY TOTAL	10	261,083	
BETHESDA			
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES--FOGARTY INTERNATIONAL CENTER			
1F15 TW00332-01	NORUM, KAARE REIDAR	NUTRITION	8,000
1F15 TW00331-01	OWMAN, SVEN C	NEUROBIOLOGY	13,000
INSTITUTION TOTAL	2	21,000	
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES--NATIONAL CANCER INSTITUTE			
1F32 CA08806-01	GOSSE, MARILYN E	MOLECULAR BIOLOGY	19,000
1F32 GM13136-01	RABINDRAN, SRIDHAR K	MOLECULAR BIOLOGY	27,000
1F32 CA08839-01	SMOOT, DUANE T	EXPERIMENTAL PATHOLOGY	32,000
INSTITUTION TOTAL	3	78,000	
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES--NATIONAL INSTITUTE OF CHILD HEALTH & HUMAN DEVEL			
1F32 HD07242-01A1	MATZEL, LOUIS D	EXPERIMENTAL AND GENERAL PSYCHOLOGY	27,000
INSTITUTION TOTAL	1	27,000	
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES--NATIONAL INSTITUTE OF DENTAL RESEARCH			
1F35 DE05581-01	HARRIS, TRACY A	ORAL BIOLOGY	20,000
INSTITUTION TOTAL	1	20,000	
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES--NATIONAL INSTITUTE OF DIABETES/DIGEST/KIDNEY DIS			
1F32 DK08317-01A1	JONES, TERESA L	BIOCHEMISTRY	30,000
INSTITUTION TOTAL	1	30,000	
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES--NATIONAL INSTITUTE OF DENTAL RESEARCH			
1F33 DE05576-01	MANGAN, DENNIS F	IMMUNOLOGY	33,500
INSTITUTION TOTAL	1	33,500	
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES--NATIONAL INSTITUTES OF HEALTH			
1F32 CA08868-01	CAMPAIN, JULIE A	BIOCHEMISTRY	19,000
INSTITUTION TOTAL	1	19,000	

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW		FIELD OF INTEREST	DOLLARS AWARDED
CITY TOTAL	10	228,500		
MARYLAND				
FREDERICK				
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES--FREDERICK CANCER RESEARCH FACILITY				
1F32 CA08853-01	JUSTICE, MONICA J		EXPERIMENTAL PATHOLOGY	27,000
INSTITUTION TOTAL	1	27,000		
CITY TOTAL	1	27,000		
STATE TOTAL	21	516,583		
MASSACHUSETTS				
AMHERST				
UNIVERSITY OF MASSACHUSETTS AT AMHERST				
1F32 NS08847-01	KILLIAN, KATHLEEN A		NEUROBIOLOGY	20,000
INSTITUTION TOTAL	1	20,000		
CITY TOTAL	1	20,000		
BOSTON				
BETH ISRAEL HOSPITAL				
1F32 HL07987-01A1	KUNTZ, RICHARD E		PHYSIOLOGY	33,000
INSTITUTION TOTAL	1	33,000		
BOSTON UNIVERSITY				
1F32 NS08853-01	ALEXANDER, JOSEPH M		IMMUNOLOGY	20,000
1F32 DK08418-01	DEL BUONO, BRIAN J		CELL BIOLOGY	28,000
INSTITUTION TOTAL	2	48,000		
BRIGHAM AND WOMEN'S HOSPITAL				
1F32 DK08288-01A1	COHEN, DAVID M		ENDOCRINOLOGY	29,250
1F32 DK08294-01A1	NEURINGER, JULIA R		PHYSIOLOGY	30,500
INSTITUTION TOTAL	2	59,750		
DANA-FARBER CANCER INSTITUTE				
1F32 AI08166-01	DE CLUE, JEFFREY E		VIROLOGY	21,000
1F32 CA08805-01	HAWLEY, ROBERT J		MOLECULAR BIOLOGY	21,000
1F32 CA08679-01	MARSILIO, ERICA		VIROLOGY	30,500

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
MASSACHUSETTS			
BOSTON			
DANA-FARBER CANCER INSTITUTE			
1F32 GM13033-01	ROBINSON, GREGORY S	MOLECULAR BIOLOGY	21,000
1F32 CA08667-01A1	ZINKEL, SANDRA S	MOLECULAR BIOLOGY	20,000
INSTITUTION TOTAL	5	113,500	
HARVARD UNIVERSITY			
1F32 GM13357-01	CUMMINGS, RICHARD T	MOLECULAR BIOLOGY	20,000
1F32 GM13097-01	HUFF, BRET E	ORGANIC CHEMISTRY	21,000
1F31 GM13627-01	JEAN, SERGE	PHARMACOLOGY	24,606
1F32 CA08758-01	LUKACHER, ARON E	MOLECULAR BIOLOGY	30,500
1F32 CA08776-01	SASSANFAR, MANDANA	MUTAGENESIS	21,000
INSTITUTION TOTAL	5	117,106	
MASSACHUSETTS GENERAL HOSPITAL			
1F32 NS08810-01	ANDERSEN, JULIE	DEVELOPMENTAL BIOLOGY	20,000
1F32 AI08100-01	BUTTERTON, JOAN R	BACTERIOLOGY	29,250
1F32 NS08807-01	CARLSON, LINDA L	NEUROBIOLOGY	21,000
1F32 AI08051-01	CUNNINGHAM, C CASEY	INTERNAL MEDICINE	34,500
1F32 CA08817-01	GOLEMIS, ERICA A	MOLECULAR BIOLOGY	21,000
1F32 AI08094-01	JOHNSON, R PAUL	INTERNAL MEDICINE	31,750
1F32 DK08351-01	VARGHESE, SAMUEL	ENDOCRINOLOGY	21,000
INSTITUTION TOTAL	7	178,500	
NEW ENGLAND MEDICAL CENTER HOSPITALS, INC.			
1F32 HL08188-01	ERBAN, JOHN K	CELL BIOLOGY	34,500
1F32 CA08774-01	SLAPAK, CHRISTOPHER A	CELL BIOLOGY	31,958
INSTITUTION TOTAL	2	66,458	
TUFTS UNIVERSITY			
1F32 GM12818-01A1	HYMAN, LINDA E	MOLECULAR BIOLOGY	28,000
1F32 DK08304-01A1	JOHNSON, ELIZABETH J	NUTRITION	21,000
1F32 GM13181-01	MUELLER, JOHN P	MOLECULAR BIOLOGY	21,000
INSTITUTION TOTAL	3	70,000	
CITY TOTAL	27	686,314	
CAMBRIDGE			
HARVARD UNIVERSITY			
1F31 NR06512-01	AYOUB, CATHERINE C	NURSING	12,500

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
MASSACHUSETTS			
CAMBRIDGE			
HARVARD UNIVERSITY			
1F32 GM13370-01	CONNELL, RICHARD D	ORGANIC CHEMISTRY	20,000
1F32 GM13344-01	HEDLEY, MARY L	MOLECULAR BIOLOGY	21,000
1F32 GM13414-01	KHOURY, ANASTASIA M	BIOLOGY	20,000
1F32 GM13436-01	LEZA, MARIA A	MOLECULAR BIOLOGY	20,000
1F32 GM12791-01A1	RODRIGUEZ, MICHAEL J	ORGANIC CHEMISTRY	21,000
1F32 AI08165-01	ULRICH, ROBERT G	IMMUNOLOGY	21,000
INSTITUTION TOTAL 7		135,500	
MASSACHUSETTS INSTITUTE OF TECHNOLOGY			
1F32 CA08790-01	BAUTA, WILLIAM E	BIOCHEMISTRY	20,000
1F32 AI08191-01	BELLAS, ROBERT E	VIROLOGY	20,000
1F32 CA08605-01	BUCKLER, ALAN J	MOLECULAR BIOLOGY	21,000
1F32 GM13303-01	FREITAG, NANCY E	MUTAGENESIS	20,000
1F32 DE05558-01	GIORDANO, RUSSELL A	BIOMATERIALS	29,250
1F32 CA08803-01	KELLETT, PATTI J	MOLECULAR BIOLOGY	20,000
1F32 CA08775-01	MUNROE, DAVID J	MOLECULAR BIOLOGY	20,000
1F31 GM13038-01	REYNOLDS, GILLIAN A M	PHYSICS	30,238
1F32 GM12987-01A1	TAMADA, JANET A	BIOMEDICAL ENGINEERING	20,000
1F32 CA08811-01	WHITEKER, GREGORY T	INORGANIC CHEMISTRY	20,000
INSTITUTION TOTAL 10		220,488	
CITY TOTAL 17		355,988	
NEWTON			
BOSTON COLLEGE			
1F32 NR06339-01	BRESLIN, EILEEN HANAFIN	NURSING	20,000
1F31 NR06316-01A1	LAMB, MARGARET A	NURSING	12,500
INSTITUTION TOTAL 2		32,500	
CITY TOTAL 2		32,500	
SHREWSBURY			
WORCESTER FOUNDATION FOR EXPERIMENTAL BIOLOGY, INC.			
1F32 NS08768-01	HOLZBAUR, ERIKA L	NEUROBIOLOGY	28,000
INSTITUTION TOTAL 1		28,000	
CITY TOTAL 1		28,000	

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
MASSACHUSETTS			
WALTHAM			
BRANDEIS UNIVERSITY			
1F32 CA08872-01	HALKIDES, CHRISTOPHER J	MOLECULAR BIOLOGY	20,000
1F32 GM12341-01A2	HARDIN, SUSAN H	MOLECULAR BIOLOGY	28,000
1F32 GM13334-01	JACOBY, DOUGLAS B	MOLECULAR BIOLOGY	21,000
1F32 AG05486-01	TUN, PATRICIA A	EXPERIMENTAL AND GENERAL PSYCHOLOGY	29,250
INSTITUTION TOTAL	4	98,250	
CITY TOTAL	4	98,250	
WORCESTER			
UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL AT WORCESTER			
1F32 CA08620-01A1	BOYD, FREDERICK T	CELL BIOLOGY	30,500
INSTITUTION TOTAL	1	30,500	
CITY TOTAL	1	30,500	
STATE TOTAL	53	251,552	
MICHIGAN			
ANN ARBOR			
UNIVERSITY OF MICHIGAN AT ANN ARBOR			
1F32 CA08873-01	FELDMAN, LAWRENCE E	MOLECULAR BIOLOGY	31,750
1F32 AR08097-01	GROBER, JAMES S	INTERNAL MEDICINE	33,000
1F32 CA08861-01	HARRISON, JONATHAN S	MOLECULAR BIOLOGY	31,750
1F32 HL07920-01	HUBER, THOMAS S	PHYSIOLOGY	30,500
1F33 AG05505-01	LINDAUER, MARTIN S	DEVELOPMENTAL AND CHILD PSYCHOLOGY	34,500
1F32 DK08411-01	LORENZ, JOHN N	ENDOCRINOLOGY	21,000
1F32 DE05552-01	MANZ, MICHAEL C	EPIDEMIOLOGY	34,500
1F32 DK08422-01	O'DONNELL, AMY L	ENDOCRINOLOGY	30,500
1F31 NR06434-01	PARENT, CARLA J	NURSING	12,500
1F32 DK08436-01	RUSHOVICH, ERROL H	ENDOCRINOLOGY	21,000
1F32 CA08710-01A1	TALAVERA, FRANCISCO	ENDOCRINOLOGY	21,000
1F33 HL08141-01	WILLIAMS, JOANNE L	PHYSIOLOGY	33,000
INSTITUTION TOTAL	12	335,000	
CITY TOTAL	12	335,000	
DETROIT			
WAYNE STATE UNIVERSITY			
1F31 NR06440-01	BUNTING, SHEILA M	NURSING	12,500

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
MICHIGAN			
DETROIT			
WAYNE STATE UNIVERSITY			
1F31 NR06443-01	VILLARRUEL, ANTONIA M	NURSING	12,500
INSTITUTION TOTAL	2	25,000	
CITY TOTAL	2	25,000	
EAST LANSING			
MICHIGAN STATE UNIVERSITY			
1F32 GM13363-01	GIBSON, SUSAN I	MOLECULAR BIOLOGY	20,000
1F06 TW01506-01	RECH, RICHARD H	PHARMACOLOGY	33,871
INSTITUTION TOTAL	2	53,871	
CITY TOTAL	2	53,871	
STATE TOTAL	16	413,871	
MINNESOTA			
MINNEAPOLIS			
UNIVERSITY OF MINNESOTA OF MINNEAPOLIS-SAINT PAUL			
1F32 HL08065-01	GRORUD, CRAIG B	SURGERY	34,500
1F32 HL08051-01A1	HENKE, CRAIG A	CELL BIOLOGY	33,000
1F32 HL08090-01	HENRY, TIMOTHY	PHYSIOLOGY	34,500
1F32 GM13062-01A1	KIMBLE, MARY	MOLECULAR BIOLOGY	20,000
1F32 DK08427-01	LANE, JAMES T	ENDOCRINOLOGY	31,750
1F32 GM13343-01	LEISING, RANDOLPH A	INORGANIC CHEMISTRY	20,000
1F32 DK08416-01	MAHONEY, PAULA A	ENDOCRINOLOGY	21,000
1F32 CA08843-01	WILKE, MARK S	CELL BIOLOGY	30,500
INSTITUTION TOTAL	8	225,250	
CITY TOTAL	8	225,250	
ROCHESTER			
MAYO FOUNDATION			
1F32 GM13232-01	HEDSTROM, JOHN F	MOLECULAR BIOLOGY	28,000
INSTITUTION TOTAL	1	28,000	
CITY TOTAL	1	28,000	
STATE TOTAL	9	253,250	

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW		FIELD OF INTEREST	DOLLARS AWARDED
MISSISSIPPI				
JACKSON				
UNIVERSITY OF MISSISSIPPI MEDICAL CENTER				
1F32 HL08171-01A1	BRANDS, MICHAEL W		PHYSIOLOGY	21,000
INSTITUTION TOTAL	1	21,000		
CITY TOTAL	1	21,000		
STATE TOTAL	1	21,000		
NEW HAMPSHIRE				
HANOVER				
DARTMOUTH COLLEGE				
1F32 CA08835-01	RICE, PHILIP W		MOLECULAR BIOLOGY	28,000
INSTITUTION TOTAL	1	28,000		
CITY TOTAL	1	28,000		
STATE TOTAL	1	28,000		
NEW JERSEY				
NEW BRUNSWICK				
RUTGERS THE STATE UNIVERSITY NEW BRUNSWICK				
1F32 GM13223-01A1	OGAWA, MICHAEL Y		INORGANIC CHEMISTRY	21,000
INSTITUTION TOTAL	1	21,000		
CITY TOTAL	1	21,000		
PRINCETON				
PRINCETON UNIVERSITY				
1F31 GM13650-01	LEWIS, DALE E A		MOLECULAR BIOLOGY	24,990
1F32 CA08866-01	MATTHEWS, WILLIAM		MOLECULAR BIOLOGY	29,250
1F32 CA08771-01	MOMAND, JAMIL A		MOLECULAR BIOLOGY	20,000
INSTITUTION TOTAL	3	74,240		
CITY TOTAL	3	74,240		
STATE TOTAL	4	95,240		
NEW YORK				
BINGHAMTON				
STATE UNIVERSITY OF NEW YORK AT BINGHAMTON				
1F32 NS08819-01	YOX, DANIEL P		BIOLOGY	21,000

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RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW		FIELD OF INTEREST	DOLLARS AWARDED
INSTITUTION TOTAL	1	21,000		
CITY TOTAL	1	21,000		
NEW YORK				
BUFFALO				
STATE UNIVERSITY OF NEW YORK AT BUFFALO				
1F32 EY06241-01	BATTAGLIA, KATHLEEN B		BIOCHEMISTRY	20,000
INSTITUTION TOTAL	1	20,000		
CITY TOTAL	1	20,000		
COLD SPRING HARBOR				
COLD SPRING HARBOR LABORATORY				
1F32 GM13391-01	BRILL, STEVEN J		MOLECULAR BIOLOGY	21,000
INSTITUTION TOTAL	1	21,000		
CITY TOTAL	1	21,000		
ITHACA				
CORNELL UNIVERSITY ITHACA				
1F33 HD07322-01	RASMUSSEN, KATHLEEN M		NUTRITION	16,688
INSTITUTION TOTAL	1	16,688		
CITY TOTAL	1	16,688		
NEW YORK				
CITY UNIVERSITY OF NEW YORK--MOUNT SINAI SCHOOL OF MEDICINE				
1F32 DE05563-01	COX, JAMES L		MOLECULAR BIOLOGY	30,500
INSTITUTION TOTAL	1	30,500		
COLUMBIA UNIVERSITY--COLUMBIA UNIVERSITY NEW YORK				
1F32 CA08844-01	CHEN, I-TSUEN		MOLECULAR BIOLOGY	21,000
1F32 CA08826-01	KUO, LOUIS Y		MOLECULAR BIOLOGY	20,000
1F32 DK08361-01	MINHAS, BALBIR		PHYSIOLOGY	34,500
1F32 NS08834-01	RIVAS, RODOLFO J		NEUROBIOLOGY	20,000
1F32 CA08840-01	ROSENBERG, ROBERT E		PHYSICAL CHEMISTRY	20,000
1F32 GM13305-01	SHERMAN, JOHN C		BIOCHEMISTRY	21,000
1F37 LM00002-01	SIDELI, ROBERT V		INFORMATION SCIENCES	33,500
1F32 GM12984-01	SPRINGER, DANE M		ORGANIC CHEMISTRY	20,000

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
NEW YORK			
NEW YORK			
COLUMBIA UNIVERSITY--COLUMBIA UNIVERSITY NEW YORK			
1F32 CA08707-01	TOTAH, NANCY I	CHEMISTRY	20,000
INSTITUTION TOTAL 9	210,000		
MEMORIAL SLOAN-KETTERING CANCER CENTER			
1F05 TW04331-01	GERRITSEN, WILLEM R	RADIOBIOLOGY	28,000
INSTITUTION TOTAL 1	28,000		
MEMORIAL SLOAN-KETTERING CANCER CENTER--SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH			
1F32 CA08723-01A1	ANDRES, JANET L	MOLECULAR BIOLOGY	21,000
1F32 GM13527-01	BORNSLAEGER, ELAYNE	DEVELOPMENTAL BIOLOGY	28,000
1F32 CA08800-01	NOCKA, KARL H	MOLECULAR BIOLOGY	21,000
INSTITUTION TOTAL 3	70,000		
NEW YORK UNIVERSITY			
1F32 NS08828-01	MOGA, MARGARET M	NEUROBIOLOGY	21,000
1F32 NS08844-01	WELSH, JOHN P	NEUROBIOLOGY	20,000
INSTITUTION TOTAL 2	41,000		
ROCKEFELLER UNIVERSITY			
1F32 NS08822-01	BROOKS, PHILIP J	NEUROBIOLOGY	20,000
1F32 NS08815-01	GOLDMAN-WOHL, DEBRA S	NEUROBIOLOGY	21,000
1F32 NS08804-01	GOULD, ELIZABETH	NEUROBIOLOGY	21,000
INSTITUTION TOTAL 3	62,000		
STATE UNIVERSITY OF NEW YORK--HEALTH SCIENCE CENTER AT BROOKLYN			
1F06 TW01546-01	FARB, DAVID H	MOLECULAR BIOLOGY	18,110
1F32 NS08835-01	PORAN, NAOMIE S	NEUROBIOLOGY	28,000
INSTITUTION TOTAL 2	46,110		
YESHIVA UNIVERSITY			
1F31 GM13564-01	LIBURD, JENNIFER D	MICROBIOLOGY	29,185
1F32 GM13312-01	SAUTERER, ROGER A	ANATOMY	21,000
INSTITUTION TOTAL 2	50,185		
CITY TOTAL 23	537,795		

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW		FIELD OF INTEREST	DOLLARS AWARDED
NEW YORK				
ROCHESTER				
UNIVERSITY OF ROCHESTER				
1F32 NS08658-01A1	FERRERA, VINCENT P		NEUROBIOLOGY	20,000
1F33 HL08199-01	TABER, LARRY A		DEVELOPMENTAL BIOLOGY	33,000
1F32 GM13549-01	WEIR, JOYCE W		MOLECULAR BIOLOGY	21,000
INSTITUTION TOTAL	3	74,000		
CITY TOTAL	3	74,000		
STONY BROOK				
STATE UNIVERSITY OF NEW YORK AT STONY BROOK				
1F32 EY06240-01	SHERRY, DAVID M		NEUROBIOLOGY	20,000
INSTITUTION TOTAL	1	20,000		
CITY TOTAL	1	20,000		
SYRACUSE				
STATE UNIVERSITY OF NEW YORK--HEALTH SCIENCE CENTER AT SYRACUSE				
1F32 AR08089-01	SEIDLER, NORBERT W		BIOCHEMISTRY	21,000
INSTITUTION TOTAL	1	21,000		
CITY TOTAL	1	21,000		
STATE TOTAL	32	731,483		
NORTH CAROLINA				
CHAPEL HILL				
UNIVERSITY OF NORTH CAROLINA SYSTEM--UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL				
1F32 GM13382-01	BAXTER, STEVEN M		INORGANIC CHEMISTRY	20,000
1F32 DK08378-01	HUCKLE, WILLIAM R		BIOCHEMISTRY	21,000
1F32 AI08054-01	KAPLAN, ANDREW H		INTERNAL MEDICINE	30,500
1F32 CA08614-01	SCHREINER, CLARA L		CELL BIOLOGY	28,000
1F32 GM13444-01	SIMON, JOHN R		BIOLOGY	21,000
1F32 DE05536-01A1	TANNER, JAMES H		BIOCHEMISTRY	28,000
1F32 CA08857-01	ZELEZNIK-LE, NANCY J		IMMUNOLOGY	23,917
INSTITUTION TOTAL	7	172,417		
CITY TOTAL	7	172,417		
DURHAM				
DUKE UNIVERSITY				
1F32 CA08889-01	BURKHARDT, JANIS K		CELL BIOLOGY	20,000

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
NORTH CAROLINA			
DURHAM			
DUKE UNIVERSITY			
1F32 NS08790-01	DEVOTO, STEPHEN H	DEVELOPMENTAL BIOLOGY	20,000
1F32 HL08181-01	FETTERS, JULIE K	DEVELOPMENTAL BIOLOGY	29,250
INSTITUTION TOTAL	3	69,250	
CITY TOTAL	3	69,250	
GREENVILLE			
UNIVERSITY OF NORTH CAROLINA SYSTEM--EAST CAROLINA UNIVERSITY			
1F32 DK08180-01A2	DILLARD, MARGARET B	PHYSIOLOGY	34,500
INSTITUTION TOTAL	1	34,500	
CITY TOTAL	1	34,500	
STATE TOTAL	11	276,167	
OHIO			
CINCINNATI			
UNIVERSITY OF CINCINNATI AT CINCINNATI			
1F32 GM13017-01	JUPE, ELDON R	CHEMISTRY	21,000
INSTITUTION TOTAL	1	21,000	
CITY TOTAL	1	21,000	
CLEVELAND			
CASE WESTERN RESERVE UNIVERSITY			
1F31 GM13628-01	CAMERON, CRAIG E	BIOCHEMISTRY	19,764
1F32 DK08441-01	DEEG, MARK A	PHARMACOLOGY	21,000
1F32 CA08642-01	RYDER, JOHN W	EXPERIMENTAL PATHOLOGY	33,000
INSTITUTION TOTAL	3	73,764	
CITY TOTAL	3	73,764	
COLUMBUS			
OHIO STATE UNIVERSITY			
1F32 CA08726-01A1	AGIUS, LAWRENCE M	NEUROBIOLOGY	34,500
1F37 LM00003-01	AMRA, NASIR K	COMPUTER SCIENCES	33,500
1F32 GM13504-01	KITTLE, JOSEPH D JR	BIOLOGY	21,000
1F32 CA08688-01	MERRYMAN, JOYCE I	ENDOCRINOLOGY	28,000

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
OHIO			
COLUMBUS			
OHIO STATE UNIVERSITY			
1F31 NR06378-01	PREUSSER, BARBARA A	NURSING	12,500
INSTITUTION TOTAL	5	129,500	
CITY TOTAL	5	129,500	
TOLEDO			
MEDICAL COLLEGE OF OHIO AT TOLEDO			
1F32 CA08824-01	BULLERJAHN, ANNE M E	MOLECULAR BIOLOGY	21,000
INSTITUTION TOTAL	1	21,000	
CITY TOTAL	1	21,000	
STATE TOTAL	10	245,264	
OKLAHOMA			
OKLAHOMA CITY			
UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER			
1F06 TW01538-01	REINKE, LESTER A	CHEMISTRY	32,648
INSTITUTION TOTAL	1	32,648	
CITY TOTAL	1	32,648	
STATE TOTAL	1	32,648	
OREGON			
PORTLAND			
MEDICAL RESEARCH FOUNDATION OF OREGON			
1F32 HD07235-01A1	SPRANGERS, SHERRIE A	REPRODUCTIVE PHYSIOLOGY	28,000
INSTITUTION TOTAL	1	28,000	
CITY TOTAL	1	28,000	
STATE TOTAL	1	28,000	
PENNSYLVANIA			
PHILADELPHIA			
FOX CHASE CANCER CENTER			
1F32 CA08830-01	VIGNERON, DANIEL B	DIAGNOSTIC RADIOLOGY	20,000
INSTITUTION TOTAL	1	20,000	

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
PENNSYLVANIA			
PHILADELPHIA			
MEDICAL COLLEGE OF PENNSYLVANIA			
1F32 NS08561-01A1	BARBE, MARY F	NEUROBIOLOGY	21,000
1F32 HL08175-01	FERDINAND, FRANCIS D	PHYSIOLOGY	31,750
INSTITUTION TOTAL 2	52,750		
TEMPLE UNIVERSITY			
1F33 CA08659-01	PUNNETT, HOPE H	GENETICS	33,000
INSTITUTION TOTAL 1	33,000		
THOMAS JEFFERSON UNIVERSITY			
1F32 HL08140-01	THORNTON, RUTH D	ANIMAL BEHAVIOR	28,000
INSTITUTION TOTAL 1	28,000		
UNIVERSITY OF PENNSYLVANIA			
1F06 TW01542-01	ARMSTRONG, CLAY M	PHYSIOLOGY	7,312
1F32 AG05499-01	BALIN, BRIAN J	BIOLOGY	28,000
1F32 DK08367-01A1	OLSHAN, JERROLD S	ENDOCRINOLOGY	31,750
1F32 CA08783-01	SEVICK, EVA M	BIOCHEMISTRY	20,000
1F32 HD07340-01	SUNDSTROM, SUSAN A	OBSTETRICS AND GYNECOLOGY	28,000
INSTITUTION TOTAL 5	115,062		
CITY TOTAL 10	248,812		
PITTSBURGH			
UNIVERSITY OF PITTSBURGH AT PITTSBURGH			
1F32 EY06194-01A2	CRANER, SANDRA L	NEUROBIOLOGY	21,000
INSTITUTION TOTAL 1	21,000		
CITY TOTAL 1	21,000		
UNIVERSITY PARK			
PENNSYLVANIA STATE UNIVERSITY AT UNIVERSITY PARK			
1F32 GM13366-01	NORMAN, BRYAN H	ORGANIC CHEMISTRY	20,000
1F32 GM13135-01	PATEL, SMITA S	MOLECULAR BIOLOGY	21,000
INSTITUTION TOTAL 2	41,000		
CITY TOTAL 2	41,000		
STATE TOTAL 13	310,812		

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
RHODE ISLAND			
PROVIDENCE			
BROWN UNIVERSITY			
1F32 NS08376-01A1	CAULLER, LAWRENCE J	NEUROBIOLOGY	21,000
INSTITUTION TOTAL	1	21,000	
CITY TOTAL	1	21,000	
STATE TOTAL	1	21,000	
SOUTH CAROLINA			
CHARLESTON			
MEDICAL UNIVERSITY OF SOUTH CAROLINA			
1F32 DK08420-01	KINEMAN, RHONDA D	ENDOCRINOLOGY	21,000
INSTITUTION TOTAL	1	21,000	
CITY TOTAL	1	21,000	
COLUMBIA			
UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA			
1F32 CA08836-01	ZAPF, JAMES W	PHARMACOLOGY	20,000
INSTITUTION TOTAL	1	20,000	
CITY TOTAL	1	20,000	
STATE TOTAL	2	41,000	
TENNESSEE			
NASHVILLE			
VANDERBILT UNIVERSITY			
1F32 CA08815-01	POLK, WILLIAM H	ANATOMY	30,500
INSTITUTION TOTAL	1	30,500	
CITY TOTAL	1	30,500	
STATE TOTAL	1	30,500	
TEXAS			
AUSTIN			
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS AT AUSTIN			
1F32 NR06387-01	CLARK, MICHELE C	NURSING	20,000

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
TEXAS			
AUSTIN			
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS AT AUSTIN			
1F32 HD07294-01	HEIDEMAN, PAUL D	ZOOLOGY	28,000
1F32 AG05501-01	MENON, RAMDAS V	DEMOGRAPHY OR POPULATION DYNAMICS	28,000
INSTITUTION TOTAL	3	76,000	
CITY TOTAL	3	76,000	
COLLEGE STATION			
TEXAS AGRICULTURAL AND MECHANICAL UNIVERSITY SYSTEM--TEXAS A & M UNIVERSITY AT COLLEGE STATION			
1F32 HL08222-01	BUTLER, MICHELLE M	CELL BIOLOGY	29,250
INSTITUTION TOTAL	1	29,250	
CITY TOTAL	1	29,250	
DALLAS			
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER AT DALLAS			
1F32 GM13341-01	JONES, JEFFREY D	BIOPHYSICS	20,000
1F32 DK08323-01	MC DONALD, LAUREN A	PHYSIOLOGY	31,750
1F32 GM13540-01	WERNETTE, CATHERINE M	BIOCHEMISTRY	21,000
INSTITUTION TOTAL	3	72,750	
CITY TOTAL	3	72,750	
GALVESTON			
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS MEDICAL BRANCH			
1F31 GM13454-01	BURT, TINA A	TOXICOLOGY	11,499
1F32 EY06246-01	PFEIFFER-LINN, CINDY L	PHYSIOLOGY	20,000
1F32 AG05492-01	YANNARIELLO-BROWN, JUDITH I	AGING PROCESS	28,000
INSTITUTION TOTAL	3	59,499	
CITY TOTAL	3	59,499	
HOUSTON			
BAYLOR COLLEGE OF MEDICINE			
1F32 NS08805-01	DREWE, JOHN A	PHYSIOLOGY	21,000
1F32 GM13063-01A1	GELB, BRUCE D	GENETICS	31,750
1F32 GM13306-01	ING, NANCY H	MOLECULAR BIOLOGY	20,000
1F32 GM13144-01	PATEJUNAS, GERALD	GENETICS	20,000
1F33 NR06472-01	PENTICUFF, JOY H	NURSING	32,388
INSTITUTION TOTAL	5	125,138	

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW		FIELD OF INTEREST	DOLLARS AWARDED
TEXAS				
HOUSTON				
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS SYSTEM CANCER CENTER				
1F31 GM13005-01	GARCIA, ROY		BIOLOGY	11,206
1F32 HD07207-01A1	JACOBS, ANDREW L		BIOCHEMICAL AND MOLECULAR GENETICS	28,000
INSTITUTION TOTAL	2	39,206		
CITY TOTAL	7	164,344		
LUBBOCK				
TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER				
1F06 TW01479-01A1	ILLNER, HANA P		EXPERIMENTAL PATHOLOGY	17,261
INSTITUTION TOTAL	1	17,261		
CITY TOTAL	1	17,261		
SAN ANTONIO				
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTER AT SAN ANTONIO				
1F32 CA08711-01	HENSEL, CHARLES H		MOLECULAR BIOLOGY	21,000
1F32 HL08209-01	SCHEUER, DEBORAH A		PHYSIOLOGY	21,000
INSTITUTION TOTAL	2	42,000		
CITY TOTAL	2	42,000		
STATE TOTAL	20	461,104		
UTAH				
SALT LAKE CITY				
UTAH STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF UTAH				
1F37 LM00004-01	KUPERMAN, GILAD J		INFORMATION SCIENCES	32,000
1F32 NS08656-01A1	MYERS, PAUL Z		DEVELOPMENTAL BIOLOGY	30,500
INSTITUTION TOTAL	2	62,500		
CITY TOTAL	2	62,500		
STATE TOTAL	2	62,500		
VERMONT				
BURLINGTON				
UNIVERSITY OF VERMONT AND STATE AGRICULTURAL COLLEGE				
1F32 DE05572-01	LINEHAN, LISA M		ORAL BIOLOGY	21,000
INSTITUTION TOTAL	1	21,000		

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW		FIELD OF INTEREST	DOLLARS AWARDED
CITY TOTAL	1	21,000		
STATE TOTAL	1	21,000		
VIRGINIA				
CHARLOTTESVILLE				
UNIVERSITY OF VIRGINIA CHARLOTTESVILLE				
1F32 NS08806-01	GEUSZ, MICHAEL E		NEUROBIOLOGY	20,000
1F32 HL08223-01	HARRISON, JEFFREY K		PHARMACOLOGY	21,000
1F32 NS08725-01	WAYNE, NANCY L		ENDOCRINOLOGY	21,000
INSTITUTION TOTAL	3	62,000		
CITY TOTAL	3	62,000		
RICHMOND				
VIRGINIA COMMONWEALTH UNIVERSITY				
1F32 DK08431-01	BONILLA, OLGA M		PHYSIOLOGY	30,500
1F32 DK08426-01	GESEK, FRANK A		PHYSIOLOGY	21,000
1F31 NR06498-01	MUNRO, CINDY L		NURSING	12,500
INSTITUTION TOTAL	3	64,000		
CITY TOTAL	3	64,000		
STATE TOTAL	6	126,000		
WASHINGTON				
SEATTLE				
FRED HUTCHINSON CANCER RESEARCH CENTER				
1F32 GM13293-01	FRISCHER, LAUREN E		MOLECULAR BIOLOGY	20,000
1F32 AI07995-01	GARCIA, MARTINEZ J		VIROLOGY	30,500
1F32 AI08147-01	MARRACCINO, ROBERT L		VIROLOGY	20,000
1F32 CA08860-01	POSADA, JAMES A		MOLECULAR BIOLOGY	20,000
1F32 GM13307-01	STAVENHAGEN, JEFFREY B		GENETICS	20,000
INSTITUTION TOTAL	5	110,500		
UNIVERSITY OF WASHINGTON				
1F32 GM13417-01	ALDRICH, TERI L		GENETICS	21,000
1F32 NS08816-01	DUHE, J ROY		BIOCHEMISTRY	20,000
1F32 AR08104-01	HARDIN, CHRISTOPHER D		RADIOLOGY	20,000
1F31 NR06436-01	HENDERSHOT, SUSAN C		NURSING	12,500
1F32 AR08095-01	LISKA, DEANN J		BIOCHEMISTRY	21,000

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW	FIELD OF INTEREST	DOLLARS AWARDED
WASHINGTON			
SEATTLE			
UNIVERSITY OF WASHINGTON			
1F32 CA08855-01	REID, THOMAS M	MUTAGENESIS	20,000
1F32 HL08194-01	THOM, DAVID H	EPIDEMIOLOGY	33,000
1F32 AR08105-01	WISEMAN, ROBERT W	RADIOLOGY	20,000
1F32 NR06406-01	WORCESTER, MARTHA L	NURSING	20,000
INSTITUTION TOTAL	9	187,500	
CITY TOTAL	14	298,000	
STATE TOTAL	14	298,000	
WISCONSIN			
MADISON			
UNIVERSITY OF WISCONSIN SYSTEM--UNIVERSITY OF WISCONSIN-MADISON			
1F32 GM13284-01	DOWNS, DIANA M	MOLECULAR BIOLOGY	28,000
1F32 GM13288-01	EVANS, THOMAS C	DEVELOPMENTAL BIOLOGY	20,000
1F32 HD07357-01	GOODWIN, ELIZABETH B	MOLECULAR BIOLOGY	20,000
1F32 NS08843-01	ROBERTSON, GAIL A	NEUROBIOLOGY	29,250
1F32 EY06254-01	ROBINSON, JAMES C	OPHTHALMOLOGY	30,500
1F32 DK08424-01	ROSS, TROY K	BIOCHEMISTRY	21,000
1F31 GM13556-01	SIMS, HIRAM L	BACTERIOLOGY	18,783
INSTITUTION TOTAL	7	167,533	
CITY TOTAL	7	167,533	
MILWAUKEE			
MEDICAL COLLEGE OF WISCONSIN			
1F06 TW01519-01	ANKEL, HELMUT K	VIROLOGY	33,884
1F32 HL08166-01	BRANDES, JAMES C	INTERNAL MEDICINE	30,500
INSTITUTION TOTAL	2	64,384	
UNIVERSITY OF WISCONSIN SYSTEM--UNIVERSITY OF WISCONSIN-MILWAUKEE			
1F31 NR06289-01A1	MAREK, KAREN S	NURSING	12,500
1F31 NR06404-01	PORTER, EILEEN J	NURSING	12,500
INSTITUTION TOTAL	2	25,000	
CITY TOTAL	4	89,384	
STATE TOTAL	11	256,917	

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW		FIELD OF INTEREST	DOLLARS AWARDED
PUERTO RICO				
PONCE				
CATHOLIC UNIVERSITY OF PUERTO RICO				
1F31 GM13270-01	RIVERA-TORRES, MARIA I		PHARMACOLOGY	15,459
INSTITUTION TOTAL	1	15,459		
CITY TOTAL	1	15,459		
SAN JUAN				
UNIVERSITY OF PUERTO RICO MEDICAL SCIENCES				
1F34 GM13089-01A1	LASALDE, JOSE A		BIOPHYSICS	28,000
INSTITUTION TOTAL	1	28,000		
UNIVERSITY OF PUERTO RICO RIO PIEDRAS				
1F34 GM13268-01	IRIZARRY-RAMIREZ, MARGARITA		MOLECULAR BIOLOGY	10,000
INSTITUTION TOTAL	1	10,000		
CITY TOTAL	2	38,000		
STATE TOTAL	3	53,459		
CANADA				
CALGARY				
UNIVERSITY OF CALGARY				
1F32 NS08738-01	SRDAR, SHIRLEY		PHYSIOLOGY	18,000
INSTITUTION TOTAL	1	18,000		
CITY TOTAL	1	18,000		
VANCOUVER				
UNIVERSITY OF BRITISH COLUMBIA				
1F32 DC00021-01	POLKA, LINDA		DEVELOPMENTAL AND CHILD PSYCHOLOGY	12,000
INSTITUTION TOTAL	1	12,000		
CITY TOTAL	1	12,000		
STATE TOTAL	2	30,000		
UNITED KINGDOM				
CAMBRIDGE				
UNIVERSITY OF CAMBRIDGE				
1F32 GM13032-01A1	BEJSOVEC, AMY M		GENETICS	17,000

NIH
RESEARCH FELLOWSHIP AWARDS

APPLICATION NUMBER	FELLOW		FIELD OF INTEREST	DOLLARS AWARDED
INSTITUTION TOTAL	1	17,000		
CITY TOTAL	1	17,000		
UNITED KINGDOM				
LONDON				
IMPERIAL CANCER RESEARCH FUND				
1F32 CA08864-01	ROGERS, ALAN E		MOLECULAR BIOLOGY	17,000
INSTITUTION TOTAL	1	17,000		
CITY TOTAL	1	17,000		
STATE TOTAL	2	34,000		
NOT STATED				
NOT AVAILABLE				
UNASSIGNED FELLOWSHIPS (NIGMS MARC)				
1F31 GM12857-01	MANZANO, LAWRENCE		MOLECULAR BIOLOGY	12,435
1F31 GM13664-01	PACHECO, SANDRA M		EXPERIMENTAL AND GENERAL PSYCHOLOGY	12,432
INSTITUTION TOTAL	2	24,867		
CITY TOTAL	2	24,867		
STATE TOTAL	2	24,867		
TOTAL	379	9,002,650		

NIH
RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE		PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
ALABAMA				
MOBILE				
UNIVERSITY OF SOUTH ALABAMA				
1K08 HL02352-01	HAYNES, JOHNSON, JR		MECHANISMS OF SICKLE CELL INDUCED LUNG INJURY	64,797
INSTITUTION TOTAL	1	64,797		
CITY TOTAL	1	64,797		
STATE TOTAL	1	64,797		
ARIZONA				
TEMPE				
ARIZONA STATE UNIVERSITY				
1K04 AI00955-01	SMITH, GEORGIA F		TWO-FIVE A N DEPENDENT ENDONUCLEASE/INTERFERON ACTION	55,988
INSTITUTION TOTAL	1	55,988		
CITY TOTAL	1	55,988		
STATE TOTAL	1	55,988		
CALIFORNIA				
IRVINE				
UNIVERSITY OF CALIFORNIA AT IRVINE				
1K04 NS01396-01	EHLERT, FREDERICK J		MECHANISMS OF MUSCARINIC RECEPTOR CROSS-TALK IN BRAIN	54,000
INSTITUTION TOTAL	1	54,000		
CITY TOTAL	1	54,000		
LOS ANGELES				
CHARLES R. DREW UNIVERSITY OF MEDICINE AND SCIENCE				
1K14 HL01988-01A2	STRICKLAND, TONY L		MINORITY SCHOOL FACULTY DEVELOPMENT AWARD	58,732
INSTITUTION TOTAL	1	58,732		
UNIVERSITY OF CALIFORNIA AT LOS ANGELES				
1K11 DK01879-01	ANTON, PETER A		NEUROIMMUNOMODULATION IN HUMAN GUT MUCOSA	81,119
1K07 HL02151-01A1	PETZ, LAWRENCE D		TRANSFUSION MEDICINE ACADEMIC AWARD--NHLBI	75,060
INSTITUTION TOTAL	2	156,179		
CITY TOTAL	3	214,911		

NIH
RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE		PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
CALIFORNIA				
SAN DIEGO				
SCRIPPS CLINIC AND RESEARCH FOUNDATION				
1K08 AI00937-01	PAMER, ERIC G		CHARACTERIZATION OF A TRYPANSOMA BRUCEI PROTEASE	62,208
INSTITUTION TOTAL	1	62,208		
UNIVERSITY OF CALIFORNIA AT SAN DIEGO				
1K04 CA01457-01	LIPSICK, JOSEPH S		TRANSFORMATION BY THE MYB ONCOGENE	17,723
1K11 EY00312-01	SCULLY, PETER A		RETINOBLASTOMA GENE FUNCTION IN PRELEUKEMIA/LEUKEMIA	63,350
INSTITUTION TOTAL	2	81,073		
CITY TOTAL	3	143,281		
SAN FRANCISCO				
UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO				
1K11 HL02388-01	GUNN, MICHAEL D		ENDOTHELIN RECEPTOR--PURIFICATION AND CHARACTERIZATION	64,584
INSTITUTION TOTAL	1	64,584		
CITY TOTAL	1	64,584		
STANFORD				
STANFORD UNIVERSITY				
1K04 NS01404-01	LEFF, STUART E		CONTROL OF NEUROENDOCRINE GENE EXPRESSION	55,153
INSTITUTION TOTAL	1	55,153		
CITY TOTAL	1	55,153		
STATE TOTAL	9	531,929		
COLORADO				
BOULDER				
UNIVERSITY OF COLORADO SYSTEM--UNIVERSITY OF COLORADO AT BOULDER				
1K04 HL02356-01	ALTIERE, RALPH J		INHIBITORY NERVOUS REGULATION OF AIRWAY SMOOTH MUSCLE	50,935
INSTITUTION TOTAL	1	50,935		
CITY TOTAL	1	50,935		
FORT COLLINS				
COLORADO STATE UNIVERSITY				
1K11 AI00952-01	DOW, STEVEN W		MECHANISMS OF RETROVIRUS-INDUCED NEURAL DYSFUNCTION	51,241
INSTITUTION TOTAL	1	51,241		

NIH
RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE		PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
CITY TOTAL	1	51,241		
STATE TOTAL	2	102,176		
CONNECTICUT				
NEW HAVEN				
YALE UNIVERSITY				
1K11 HL02351-01	BELL, LEONARD		MECHANISMS OF VASCULAR CELL MIGRATION	65,068
1K07 CA01463-01	DUBROW, ROBERT D		PREVENTIVE ONCOLOGY ACADEMIC AWARD	77,328
1K08 DK01910-01	MARINO, CHRISTOPHER R		SECRETORY GRANULE MEMBRANE IN REGULATED EXOCYTOSIS	64,800
INSTITUTION TOTAL	3	207,196		
CITY TOTAL	3	207,196		
STATE TOTAL	3	207,196		
FLORIDA				
GAINESVILLE				
STATE UNIVERSITY SYSTEM OF FLORIDA--UNIVERSITY OF FLORIDA				
1K01 RR00048-01	ADAMS, STEVEN W		AHV-1--MODEL FOR HUMAN GAMMAHERPESVIRUS INFECTION	63,742
1K04 DE00291-01	HUMPHREYS-BEHER, MICHAEL G		ANALYSIS OF PAROTID GLAND 4B-GALACTOSYLTRANSFERASE	55,534
INSTITUTION TOTAL	2	119,276		
CITY TOTAL	2	119,276		
STATE TOTAL	2	119,276		
GEORGIA				
ATLANTA				
UNIVERSITY SYSTEM OF GEORGIA--GEORGIA STATE UNIVERSITY				
1K04 AI00923-01A1	FREY, TERYL K		REPLICATION OF RUBELLA VIRUS	54,315
INSTITUTION TOTAL	1	54,315		
CITY TOTAL	1	54,315		
STATE TOTAL	1	54,315		
ILLINOIS				
CHICAGO				
NORTHWESTERN UNIVERSITY				
1K11 AI00945-01	HEROLD, BETSY C		ROLE OF HERPESVIRUS COMPLEMENT-BINDING GLYCOPROTEIN	51,934
INSTITUTION TOTAL	1	51,934		

NIH
RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE		PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
CITY TOTAL	1	51,934		
ILLINOIS				
EVANSTON				
NORTHWESTERN UNIVERSITY				
1K04 HD00879-01	LEVINE, JON E		NEUROENDOCRINE REGULATION OF IN VIVO LHRH RELEASE	51,408
INSTITUTION TOTAL	1	51,408		
CITY TOTAL	1	51,408		
STATE TOTAL	2	103,342		
INDIANA				
WEST LAFAYETTE				
PURDUE UNIVERSITY WEST LAFAYETTE				
1K04 CA01424-01	ASHENDEL, CURTIS L		MOLECULAR MECHANISMS OF MULTI-STAGE CARCINOGENESIS	54,086
INSTITUTION TOTAL	1	54,086		
CITY TOTAL	1	54,086		
STATE TOTAL	1	54,086		
IOWA				
IOWA CITY				
UNIVERSITY OF IOWA				
1K08 HD00869-01	HANSEN, JAMES R		REGULATION OF LH RELEASE FROM OVINE GONADOTROPES	64,800
INSTITUTION TOTAL	1	64,800		
CITY TOTAL	1	64,800		
STATE TOTAL	1	64,800		
KANSAS				
LAWRENCE				
UNIVERSITY OF KANSAS LAWRENCE				
1K04 AG00443-01	KEMPER, SUSAN		LANGUAGE ACROSS THE LIFE-SPAN	51,840
INSTITUTION TOTAL	1	51,840		
CITY TOTAL	1	51,840		
STATE TOTAL	1	51,840		

NIH
RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE		PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
LOUISIANA				
SHREVEPORT				
LOUISIANA STATE UNIVERSITY MEDICAL CENTER AT SHREVEPORT				
1K08 HL02467-01	HOLCOMBE, RANDALL F		ISOLATION OF THE GENE FOR CHEDIAK-HIGASHI SYNDROME	60,264
INSTITUTION TOTAL	1	60,264		
CITY TOTAL	1	60,264		
STATE TOTAL	1	60,264		
MARYLAND				
BALTIMORE				
JOHNS HOPKINS UNIVERSITY				
1K04 CA01517-01	GROOPMAN, JOHN D		MONITORING HUMAN EXPOSURE TO AFLATOXINS IN THE GAMBIA	53,568
1K11 DK01905-01	HABER, BARBARA A		BIOGENESIS OF CANALICULAR MEMBRANE GLYCOPROTEINS	74,112
1K11 HL02379-01	KESSLER, PAUL D		CARDIAC ION PUMPS--MOLECULAR GENETIC APPROACH	64,368
1K08 NS01384-01	LENZ, FREDERICK A		VENTROCAUDAL THALAMUS IN HUMAN PAIN	64,368
1K08 NS01387-01	LEVEY, ALLAN I		LOCALIZATION OF MUSCARINIC RECEPTOR PROTEINS M1-M5	64,368
1K08 NS01380-01	SIEBER, FREDERICK E		EFFECTS OF GLUCOSE ON CEREBRAL BLOOD FLOW AND METABOLISM	64,368
1K11 CA01469-01	UMBRICHT, CHRISTOPHER B		ROLE OF MAMMALIAN HELICASES IN DNA REPLICATION	60,265
INSTITUTION TOTAL	7	445,417		
CITY TOTAL	7	445,417		
STATE TOTAL	7	445,417		
MASSACHUSETTS				
BOSTON				
BETH ISRAEL HOSPITAL				
1K08 CA01412-01A1	EDER, JOSEPH P		ROLE OF DNA REPAIR IN CISPLATIN RESISTANCE	62,160
INSTITUTION TOTAL	1	62,160		
BRIGHAM AND WOMEN'S HOSPITAL				
1K04 NS01383-01	JOHNSON, DAVID		REGULATION OF NERVOUS SYSTEM MAST CELL ACTIVITY	55,322
INSTITUTION TOTAL	1	55,322		
CHILDREN'S HOSPITAL				
1K11 DK01900-01	ROSENBLUM, NORMAN D		MOLECULAR BIOLOGY OF MESANGIAL MATRIX IN HEALTH/DISEASE	65,391
1K08 NS01403-01	SNYDER, EVAN Y		USE OF RETROVIRAL VECTORS TO STUDY NEURAL PLASTICITY	63,504
1K11 HL02347-01	ZON, LEONARD I		ERYTHROPOIETIN LIGAND-RECEPTOR INTERACTION	63,360
INSTITUTION TOTAL	3	192,255		

NIH
RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE	PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
MASSACHUSETTS			
BOSTON			
DANA-FARBER CANCER INSTITUTE			
1K11 EY00311-01	KOSTYK, SANDRA K	FGF IN THE VISUAL SYSTEM	72,979
1K08 CA01507-01	MARASCO, WAYNE A	CD23--AUTOCRINE GROWTH FACTOR AND RECEPTOR	64,774
1K08 CA01418-01A1	TALCOTT, JAMES A	CLINICAL AND CLASSICAL EPIDEMIOLOGY IN ONCOLOGY	64,574
INSTITUTION TOTAL 3			202,327
HARVARD UNIVERSITY			
1K01 RR00055-01	REIMANN, KEITH A	HEMATOPOIESIS IN RETROVIRUS INFECTED SIMIANS	61,560
1K08 NS01407-01	SEGAL, MICHAEL M	EPILEPTIFORM ACTIVITY ON HIPPOCAMPAL MICROCULTURES	63,720
INSTITUTION TOTAL 2			125,280
MASSACHUSETTS EYE AND EAR INFIRMARY			
1K08 NS01395-01	DREYER, EVAN B	THY-1 RECEPTOR AND CNS NEURITE REGENERATION	62,074
INSTITUTION TOTAL 1			62,074
MASSACHUSETTS GENERAL HOSPITAL			
1K11 HL02228-01	ROSENZWEIG, ANTHONY	MOLECULAR IMMUNOLOGY AND THE HEART	74,209
INSTITUTION TOTAL 1			74,209
NEW ENGLAND MEDICAL CENTER HOSPITALS, INC.			
1K08 DK01904-01	FOSTER, MARY H	GENETIC ORIGINS OF NEPHRITOGENIC AUTOANTIBODIES	71,928
1K08 DK01934-01	KOPIN, ALAN S	BIOSYNTHESIS OF SECRETIN	73,008
INSTITUTION TOTAL 2			144,936
CITY TOTAL 14			918,563
STATE TOTAL 14			918,563
MICHIGAN			
ANN ARBOR			
UNIVERSITY OF MICHIGAN AT ANN ARBOR			
1K08 NS01381-01	FELDMAN, EVA L	ROLE OF INSULIN-LIKE GROWTH FACTORS IN THE PNS	64,368
1K11 DK01924-01	HOLZMAN, LAWRENCE B	THROMBOSPONDIN IN CRESCENTIC GLOMERULONEPHRITIS	63,504
1K04 AR01823-01	NICKOLOFF, BRIAN J	ROLE OF ADHESIVE MOLECULES IN SKIN DISEASES	50,976
1K08 DC00037-01	NIPARKO, JOHN K	MODULATION OF COCHLEAR NUCLEUS CHANGE IN THE DEAF	63,720
INSTITUTION TOTAL 4			242,568
CITY TOTAL 4			242,568
STATE TOTAL 4			242,568

NIH
RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE	PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
MINNESOTA			
MINNEAPOLIS			
UNIVERSITY OF MINNESOTA OF MINNEAPOLIS-SAINT PAUL			
1K08 CA01254-01A1	GREENBERG, JAMES M	HUMAN T-CELL GAMMA & DELTA REARRANGING GENES IN LEUKEMIA	65,988
INSTITUTION TOTAL	1	65,988	
CITY TOTAL	1	65,988	
STATE TOTAL	1	65,988	
MISSISSIPPI			
JACKSON			
UNIVERSITY OF MISSISSIPPI MEDICAL CENTER			
1K07 HL02032-01A2	MORRISON, FRANCIS S	TRANSFUSION MEDICINE ACADEMIC AWARD--NHLBI	75,000
INSTITUTION TOTAL	1	75,000	
CITY TOTAL	1	75,000	
STATE TOTAL	1	75,000	
MISSOURI			
COLUMBIA			
UNIVERSITY OF MISSOURI-COLUMBIA			
1K04 DK01782-01A1	SHUKLA, SHIVENDRA D	PAF-STIMULATED PHOSPHOINOSITIDE TURNOVER IN PLATELETS	54,000
INSTITUTION TOTAL	1	54,000	
CITY TOTAL	1	54,000	
SAINT LOUIS			
WASHINGTON UNIVERSITY			
1K08 NS01399-01	BERNARDO, KERRY L	CONNECTIONS IN ADULT AND DEVELOPING SOMATOSENSORY CORTEX	59,000
1K08 HD00885-01	CHURCH, SUSAN L	REGULATION OF THE MANGANESE SUPEROXIDE DISMUTASE GENE	60,299
1K01 AG00444-01	YARASHESKI, KEVIN E	ANABOLIC EFFECTS OF WEIGHT TRAINING AND GROWTH HORMONE	48,303
INSTITUTION TOTAL	3	167,602	
CITY TOTAL	3	167,602	
STATE TOTAL	4	221,602	
NEBRASKA			
OMAHA			
UNIVERSITY OF NEBRASKA SYSTEM--UNIVERSITY OF NEBRASKA MEDICAL CENTER			
1K07 HL02341-01	WARKENTIN, PHYLLIS I	TRANSFUSION MEDICINE ACADEMIC AWARD	84,999

NIH
RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE		PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
INSTITUTION TOTAL	1	84,999		
CITY TOTAL	1	84,999		
STATE TOTAL	1	84,999		
NEW HAMPSHIRE				
HANOVER				
DARTMOUTH COLLEGE				
1K04 AI00932-01	KASPER, LLOYD H		TOXOPLASMA GONDII--IMMUNOLOGY AND PATHOGENESIS	55,296
INSTITUTION TOTAL	1	55,296		
CITY TOTAL	1	55,296		
STATE TOTAL	1	55,296		
NEW YORK				
BUFFALO				
STATE UNIVERSITY OF NEW YORK AT BUFFALO				
1K11 DE00280-01	OHRBACH, RICHARD		PSYCHOPHYSIOLOGICAL ASSESSMENT OF STRESS IN CHRONIC PAIN	58,868
1K04 HL02189-01A1	TREVISAN, MAURIZIO		INTRACELLULAR SODIUM METABOLISM AND HYPERTENSION	54,000
INSTITUTION TOTAL	2	112,868		
CITY TOTAL	2	112,868		
ITHACA				
CORNELL UNIVERSITY ITHACA				
1K11 HD00884-01	ELLINGTON, JOANNA E		GAMETE FUSION AND EMBRYO GROWTH IN OVIDUCT CELL CULTURE	41,148
1K11 AR01812-01A1	WINAND, NENA		MOLECULAR GENETICS OF CANINE X-LINKED MUSCULAR DYSTROPHY	37,800
INSTITUTION TOTAL	2	78,948		
CITY TOTAL	2	78,948		
NEW YORK				
COLUMBIA UNIVERSITY--COLUMBIA UNIVERSITY NEW YORK				
1K08 NS01386-01	BENARDO, LARRY		CORTICAL DEVELOPMENT AND EPILEPSY	65,664
1K08 AG00430-01A1	TROY, CAROL M		CALCIUM AND THE CYTOSKELETON IN ALZHEIMER'S	65,664
1K08 DK01869-01A1	VAN ADELSBERG, JANET S		MOLECULAR MECHANISMS OF HC03-SECRETION	76,464
INSTITUTION TOTAL	3	207,792		

NIH
RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE	PRINCIPAL AREA OF RESEARCH		DOLLARS AWARDED
NEW YORK				
NEW YORK				
NEW YORK UNIVERSITY				
1K11 CA01419-01	MACGREGOR, DOUGLAS N	GENETIC ORIGINS OF MEDULLOBLASTOMA	15	61,447
INSTITUTION TOTAL	1	61,447		
STATE UNIVERSITY OF NEW YORK--HEALTH SCIENCE CENTER AT BROOKLYN				
1K08 NS01351-01A1	BHAGAVATI, SATYAKAM	MOLECULAR GENETIC ANALYSIS OF MYOTONIC DYSTROPHY		64,800
INSTITUTION TOTAL	1	64,800		
YESHIVA UNIVERSITY				
1K08 DK01925-01	SCHILSKY, MICHAEL	HEPATIC BIOSYNTHESIS OF CERULOPLASMIN		76,896
INSTITUTION TOTAL	1	76,896		
CITY TOTAL	6	410,935		
STATE TOTAL	10	602,751		
NORTH CAROLINA				
CHAPEL HILL				
UNIVERSITY OF NORTH CAROLINA SYSTEM--UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL				
1K04 HL02377-01	FABER, JAMES E	RECEPTOR-EFFECTOR COUPLING IN MICROVASCULAR SM		52,381
INSTITUTION TOTAL	1	52,381		
CITY TOTAL	1	52,381		
DURHAM				
DUKE UNIVERSITY				
1K08 AG00446-01	HULETTE, CHRISTINE M	BRAIN REACTIVE AUTOANTIBODIES--ALZHEIMER'S DISEASE		63,072
1K11 CA01458-01	KAUFMAN, PETER A	TAX PROTEIN OF HTLV-I--MECHANISM OF ACTION AND ROLE		63,072
1K11 AI00950-01	KIM, JEROME H	REX PROTEINS OF THE HUMAN T-LYMPHOTROPIC VIRUSES		50,004
1K11 AR01825-01	SAITTA, MICHAEL R	MOLECULAR BIOLOGY OF THE RO-RNP AUTOANTIGEN		50,004
INSTITUTION TOTAL	4	226,152		
CITY TOTAL	4	226,152		
GREENSBORO				
UNIVERSITY OF NORTH CAROLINA SYSTEM--NORTH CAROLINA AGRICULTURAL AND TECHNICAL STATE UNIVERSITY				
1K14 HL02338-01	JORDAN, LYNDA M	CHARACTERIZATION OF PLACENTAL PHOSPHOLIPASE A2 ISOZYMES		43,541
INSTITUTION TOTAL	1	43,541		
CITY TOTAL	1	43,541		

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RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE		PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
STATE TOTAL	6	322,074		
OHIO				
ATHENS				
OHIO UNIVERSITY ATHENS				
1K04 DC00038-01	ZOOK, JOHN M		MEDIAL NUCLEUS OF THE TRAPEZOID BODY--IN VITRO STUDIES	51,933
INSTITUTION TOTAL	1	51,933		
CITY TOTAL	1	51,933		
CLEVELAND				
CASE WESTERN RESERVE UNIVERSITY				
1K11 HD00878-01	WEXLER, ISAIAH D		INBORN ERRORS OF THE PYRUVATE DEHYDROGENASE COMPLEX	63,396
INSTITUTION TOTAL	1	63,396		
CITY TOTAL	1	63,396		
STATE TOTAL	2	115,329		
PENNSYLVANIA				
HERSHEY				
PENNSYLVANIA STATE UNIVERSITY MILTON S. HERSHEY MEDICAL CENTER				
1K01 RR00052-01	DANNEMAN, PEGGY J		EVOKED POTENTIALS TO STUDY PAIN AND ENDOGENOUS OPIODS	63,478
1K08 DK01840-01A1	SMITH, BRENDA C		CONTROL OF ACID-BASE BALANCE BY LIVER AND KIDNEY	75,965
INSTITUTION TOTAL	2	139,443		
CITY TOTAL	2	139,443		
PHILADELPHIA				
CHILDREN'S HOSPITAL OF PHILADELPHIA				
1K04 CA01480-01	SILBER, JEFFREY H		PREDICTION AND OUTCOME MEASUREMENT IN CHILDHOOD CANCER	55,685
INSTITUTION TOTAL	1	55,685		
UNIVERSITY OF PENNSYLVANIA				
1K11 HL02358-01	COLLMAN, RONALD G		HIV LUNG DISEASE AND MACROPHAGES--MOLECULAR CELL BIOLOGY	80,406
1K07 HL02355-01	GIGER, URS		TRANSFUSION MEDICINE ACADEMIC AWARD	65,608
INSTITUTION TOTAL	2	146,014		
CITY TOTAL	3	201,699		

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RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE		PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
PENNSYLVANIA				
PITTSBURGH				
CARNEGIE-MELLON UNIVERSITY				
1K04 NS01405-01	FARAH, MARTHA J		COMPUTATIONAL NEUROPSYCHOLOGY OF SPATIAL COGNITION	52,488
INSTITUTION TOTAL	1	52,488		
CITY TOTAL	1	52,488		
STATE TOTAL	6	393,630		
TEXAS				
GALVESTON				
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS MEDICAL BRANCH				
1K04 AG00450-01	LAKOSKI, JOAN M		AGING AND ESTROGEN ON BIOGENIC AMINE PHYSIOLOGY-RCDA	54,864
INSTITUTION TOTAL	1	54,864		
CITY TOTAL	1	54,864		
HOUSTON				
BAYLOR COLLEGE OF MEDICINE				
1K08 DK01928-01	KRAUSE, KURT L		DIFFRACTION METHODS IN BIOMEDICAL RESEARCH	72,037
INSTITUTION TOTAL	1	72,037		
CITY TOTAL	1	72,037		
STATE TOTAL	2	126,901		
UTAH				
SALT LAKE CITY				
UTAH STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF UTAH				
1K11 CA01443-01	ADAMS, ROBERTA H		MOLECULAR BIOLOGY OF TRANSLOCATION ASSOCIATED LEUKEMIAS	74,401
1K08 HL02370-01	MARSHALL, BRUCE C		HUMAN LUNG NEUTRAL METALLOENDOPEPTIDASE	66,680
1K04 HL02297-01	MICHAEL, JOHN R		REGULATION OF PULMONARY VASCULAR TONE	56,160
INSTITUTION TOTAL	3	197,241		
CITY TOTAL	3	197,241		
STATE TOTAL	3	197,241		
VIRGINIA				
RICHMOND				
VIRGINIA COMMONWEALTH UNIVERSITY				
1K04 AI00948-01	HUFF, THOMAS F		DIFFERENTIATION OF MAST CELL PROGENITORS	54,432

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RESEARCH CAREER PROGRAM AWARDS

GRANT NUMBER	AWARDEE		PRINCIPAL AREA OF RESEARCH	DOLLARS AWARDED
INSTITUTION TOTAL	1	54,432		
CITY TOTAL	1	54,432		
STATE TOTAL	1	54,432		
WASHINGTON				
SEATTLE				
FRED HUTCHINSON CANCER RESEARCH CENTER				
1K07 CA01468-01	BAKER, MARY S		PREVENTIVE ONCOLOGY ACADEMIC AWARD	70,327
INSTITUTION TOTAL	1	70,327		
UNIVERSITY OF WASHINGTON				
1K08 HL02383-01	DEFFEBACH, MARK E		AIR CONDITIONING BY THE TRACHEA--STIMULI AND MECHANISMS	65,936
1K08 CA01451-01	GEYER, J RUSSELL		ANTINEOPLASTIC THERAPY TOXICITY IN THE DEVELOPING CNS	63,049
1K08 HL02396-01	LINENBERGER, MICHAEL L		HEMOPOIETIC ENVIRONMENT OF RETROVIRAL INFECTED MARROW	62,640
INSTITUTION TOTAL	3	191,625		
CITY TOTAL	4	261,952		
STATE TOTAL	4	261,952		
SPAIN				
BARCELONA				
CHILDREN'S HOSPITAL				
1K11 AI00956-01	CHANOCK, STEPHEN J		GAMMA-INTERFERON INDUCIBLE GENES IN PHAGOCYTIC CELLS	59,025
INSTITUTION TOTAL	1	59,025		
CITY TOTAL	1	59,025		
STATE TOTAL	1	59,025		
TOTAL	93	5,712,777		

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